

International Economics Department  
The World Bank  
July 1989  
WPS 244

# Do Caribbean Exporters Pay Higher Freight Costs?

Alexander J. Yeats

Air freight is more cost efficient for most Caribbean countries than ocean transport. Most Caribbean countries pay less for air cargo service than their competitors — and about the same for ocean freight. They pay a premium, however, on food and raw agricultural products.

**FILE COPY**

Policy, Planning, and Research
<b>WORKING PAPERS</b>
International Trade

Using two independent sources of data on international transport and insurance costs, Yeats investigated the charge that Caribbean exporters are at a competitive disadvantage because of discriminatory freight rates — particularly liner conference pricing practices. He concluded that:

Air cargo service costs are lower for most of the Caribbean countries studied than for their competitors. (Dominica and Guyana are exceptions, due to unusual air freight costs for several major products.) Over one-third of all shipments to the United States (excluding petroleum and sugar) involve air transport — the use of which has been rising rapidly in the 1980s.

Most Caribbean countries pay about the same ocean freight rates as their competitors, although Guyana, St. Kitts, St. Lucia, and Suriname pay more on many major exports.

Caribbean exporters are more likely to pay a premium on transport costs for food and agricultural raw materials (which rely heavily on ocean transport) than on manufactured goods (a

relatively high percentage of which are shipped by air).

Although they do not pay higher average freight costs than their competitors, Caribbean exporters could reduce their freight costs by improving ports, bulking cargoes, forming shippers' unions, and adopting uniform transport modes.

Several lines of analysis warrant further study:

How can the Caribbean countries best exploit the cost advantage they have for products exported by air?

Why is ocean transport so much less cost efficient than air freight for Caribbean countries?

Why do certain product groups, such as food and agricultural raw materials, cost proportionately so much more to transport?

This paper is a product of the International Trade Division, International Economics Department. Copies are available free from the World Bank, 1818 H Street NW, Washington DC 20433. Please contact Jean Epps, room S8-035, extension 33710 (164 pages with charts and tables).

The PPR Working Paper Series disseminates the findings of work under way in the Bank's Policy, Planning, and Research Complex. An objective of the series is to get these findings out quickly, even if presentations are less than fully polished. The findings, interpretations, and conclusions in these papers do not necessarily represent official policy of the Bank.

CONTENTS

**Preface**

**I. Introduction**

**II. Scope and Methodology of the Study**

**III. Empirical Results: Transport Profiles for Caribbean Countries**

**IV. Summary and Conclusions**

**Annex 1 Evidence on the Relative Difference Between Caribbean Ocean Freight Rates for Major Commodity Exports and those of Other Developing Countries**

**Annex 2 A Note on the Incidence of International Transport Costs on Exporters and Importers**

**Appendix Detailed Statistics on the Transport Costs for Caribbean Countries' Exports to the United States**

Tables

1. The Value and Destination of Individual Caribbean Country's Exports (1981, 1983 and 1985)
2. The Comparative Importance of Air and Vessel Shipments in Total U.S. Imports: 1985, 1986 and 1987.
3. A Comparative Analysis of Caribbean and Other Developing Countries' Aggregate Freight Rates for Exports to the United States.
4. Comparative Analysis of Nominal Transport Costs for Major Caribbean Manufactures and Ores Exports to the United States
5. Comparative Analysis of Nominal Transport Costs for Major Caribbean Food and Agricultural Raw Material Exports to the United States
6. Nominal Transport Costs for Similar Goods Exported by Caribbean and Other Countries to the United States in 1986
7. Analysis of Differences in Nominal Freight Rates for Similar Products Exported by Caribbean and Other Countries to the United States in 1986
8. Comparison of the Ratios of Predicted and Actual Caribbean Transport Costs for Major Commodity Exports to those of Selected Competitors
- A1. Anguilla's Transport Cost Profile for Exports to the United States in 1986
- A2. Antigua's Transport Cost Profile for Exports to the United States in 1986
- A3. Bahamas' Transport Cost Profile for Exports to the United States in 1986
- A4. Barbados' Transport Cost Profile for Exports to the United States in 1986
- A5. Belize's Transport Cost Profile for Exports to the United States in 1986
- A6. Dominica's Transport Cost Profile for Exports to the United States in 1986
- A7. The Dominican Republic's Transport Cost Profile for Exports to the United States in 1986

Tables (Continued)

- A8. Grenada's Transport Cost Profile for Exports to the United States in 1986
- A9. Guyana's Transport Cost Profile for Exports to the United States in 1986
- A10. Haiti's Transport Cost Profile for Exports to the United States in 1985
- A11. Jamaica's Transport Cost Profile for Exports to the United States in 1986
- A12. St. Kitts' Transport Cost Profile for Exports to the United States in 1986
- A13. St. Lucia's Transport Cost Profile for Exports to the United States in 1986
- A14. Trinidad & Tobago's Transport Cost Profile for Exports to the United States in 1986
- A15. St. Vincent's Transport Cost Profile for Exports to the United States in 1986

Figures

- 1. The Incidence of International Transport Costs

## Preface

While both developed and developing countries have often expressed major concerns about the influence of international transport costs on the level and structure of their trade, a lack of detailed empirical information precluded quantification of the influence of freight costs. This situation changed dramatically in the 1970s and 1980s when a number of developed and developing countries (i.e., United States, Australia, Brazil, Panama, Philippines and others) began to tabulate and publish detailed information, often at the level of the tariff line, on international transport and insurance costs for imports. This growing body of information greatly facilitated analyses of the influence of transport costs on trade.

It is not an overstatement to suggest that the results of many of these earlier analyses came as a major surprise to economists. On South-North trade flows nominal transport costs were often found to greatly exceed MFN tariffs, while on South-South trade ad valorem freight costs often exceeded 100 per cent. In addition, evidence has accumulated that transport costs often escalate with the degree of product fabrication, which incorporates a bias against international trade in processed goods. The importance of these findings is further accentuated by recent studies which show that national policy measures by developed and developing country governments can significantly influence the level and structure of transport costs facing national exporters.

This investigation demonstrates how these new data sources can be employed to quantify and assess the influence of international transport costs on trade. While it concentrates on freight rates facing a specific group of exporters in the Caribbean, the same methodologies could be applied for any other country or country groups.

## I. Introduction

Recent empirical investigations of the influence of barriers to international trade show that previous conceptions about transport costs must be re-considered. For example, theoretical models that attempt to explain the level, direction, or structure of international trade are often based on the assumption of zero transport costs, or have assumed that freight costs have a constant (neutral) impact on different products. The validity of these propositions have been challenged by empirical analyses that demonstrated nominal transport charges on North-North and South-North trade frequently exceed pre-Tokyo Round tariffs. <sup>1/</sup> The implications of these findings are that transport costs have (at least) equivalent retardation effects on trade

---

\* Senior Economist, International Economics Department, The World Bank, Washington. The author would like to thank Azita Amjadi for programming and other empirical assistance John Eyre, Paul Meo, and Alasdair Sinclair for extensive comments and suggestions. The views expressed in this paper need not represent those of the World Bank or its staff.

<sup>1/</sup> For example, Yeats (1976a) (1977a) examined the level of transport costs and tariffs on Indian and Indonesian exports to the United States and found that the former averaged between two to three times higher. For some specific products like rough and shaped wood, crude vegetable materials, preserved fruit, cotton fabrics and made up textile articles shipped from Indonesia, nominal transport costs of over 30 per cent were record. Two studies by Sampson and Yeats (1976) (1977), also show that the average ad valorem incidence of transport costs on U.K. and Australian exports generally exceed nominal tariffs. However, on South-South trade flows nominal freight rates appear to be far higher, with some studies suggesting they may reach 200 per cent or more on total bilateral trade. For a survey of available evidence see Yeats (1981).

levels as import duties. In addition, other studies show that transportation costs often increase or escalate with product processing, a point which demonstrates that freight costs, like tariffs, are a constraint to further commodity processing and that transport costs have an important influence on the structure of trade. <sup>2/</sup> The neglect of transport costs in previous empirical analyses and policy studies may have been due to the lack of available data on their incidence or the (erroneous) assumption that these charges are exogenous variables outside the control of policy makers.

The practical importance of recent analyses of the effects of freight rates has been increased by the conclusions of related studies that indicate the level and structure of transport costs are often subject to a considerable degree of policy control. Investments in port improvements, loading facilities, or containerized transport equipment may produce positive net benefits if resulting national gains from lower freight rates (such as an associated export expansion, or reductions in the landed price of imports), exceed the cost of the initial improvements. Shippers have also been found to be able to lower freight costs through collective action (see UNCTAD

---

<sup>2/</sup> By comparing levels of nominal and effective transport protection for United States imports, Finger and Yeats (1976) concluded that transport costs generally escalate or increase with fabrication. Yeats (1977b) employed a commodity processing chain framework used for tariff analysis and demonstrated that nominal freight costs for U.S. imports generally rise as one moves from primary to semi-fabricated to processed commodities. Finally, a study by Jannsson and Shneerson (1978) estimated the long-run marginal costs (LRMC) of shipping various types of commodities and compared these figures with actual liner conference freight rates. These results showed a consistent tendency for LRMCs to lie above actual freight rates for primary and semi-processed products, while the opposite effect was observed for consumption and investment goods. This led the authors to conclude that "the principle of charging according to the value of service that is applied by conferences implies that high value commodities subsidize low value commodities. Our results support this hypothesis. Excess freight factors escalate in a manner similar to tariffs."



1978). Here, possible approaches involve the formation of shippers associations to counter the monopoly power of the liner conferences, the bulking of cargoes to achieve economies of scale in transport, or the utilization of tramp services when whole vessel consignments are possible. The fact that some studies indicate liner conference freight rates depart from the actual cost-of-carriage further accents then need for empirical analyses and policy studies on the level, structure and effects of international transportation costs. 3/

## II. Scope and Methodology of the Study

The objective of this study is to analyze transportation costs incurred by Caribbean countries on their major export products to determine whether there is evidence of freight rate discrimination against these countries, or whether their transport costs are significantly different from those of other exporters. Several different factors were responsible for selection of the Caribbean countries for analysis, some of which should have a

---

3/ In setting freight rates, liner conferences may have objectives that conflict with those of the exporters (countries) that they serve. The conferences, for example, might attempt to establish tariffs that maximize profits or revenues, while exporters might have a primary interest in rates that maximize total exports, or exports of certain types of products. Several empirical studies of conference rate making practices indicate that "charging what the traffic will bear" is often a major factor in setting freight rates. Deakin (1974) summarizes the available evidence on liner rate setting practices in noting "shipping conferences do not set prices with reference to social, or even private cost, at least not predominantly. Rather they fix their prices with regard to the strengths or weaknesses of demand for the carriage of particular types of goods, using the principle generally referred to as "charging what the traffic will bear"." Similar conclusions have been reached in a number of other studies of liner conference pricing practices. It should, however, be recognized that the competitive position of many conferences has greatly eroded over the last decade (particularly on East-West trade) due to increased penetration by non-conference shipping and a greater use of private chartering.

**Table 1**  
**The Value and Destination of Individual Caribbean Country's Exports**  
**(1981, 1983 and 1985)**

Caribbean Country	Year	Value of Total Exports (\$mill)	Share of All Exports Destined For:						
			All Developed	of which		Centrally Planned	All Developing	of which	
				EEC(10)	Japan	United States		Latin America/Caribbean	
Antigua and Barbuda	1981	13.3	3.5	3.1	0.3	0.0	0.0	96.5	64.5
	1983	19.7	28.8	8.2	0.2	15.1	0.0	71.2	59.1
	1985	7.2	1.9	0.7	0.9	0.0	0.0	98.1	91.3
Bahamas 1/	1981	1,860.0	93.0	4.1	1.1	23.4	0.0	7.0	4.5
	1983	3,995.4	51.4	2.4	0.4	46.4	0.4	48.2	4.1
	1985	1,069.4	91.2	17.8	5.7	61.0	0.0	8.8	4.2
Barbados	1981	147.7	63.4	13.6	--	44.7	0.0	36.6	33.5
	1983	289.2	77.4	5.9	0.0	70.2	0.0	22.6	21.3
	1985	214.9	95.9	10.6	0.1	83.0	--	4.1	2.6
Belize	1981	110.9	75.0	29.1	1.1	41.2	0.0	25.0	22.6
	1983	77.7	71.8	26.8	1.1	34.9	0.0	28.2	23.0
	1985	85.5	87.1	23.7	1.6	57.7	0.0	12.9	10.8
Dominican Republic	1981	991.1	86.9	3.4	0.8	76.8	0.0	13.1	7.2
	1983	1,084.2	88.4	3.7	1.4	78.9	0.0	11.6	7.0
	1985	743.0	95.9	4.0	1.3	86.2	0.0	4.1	0.4
Dominica	1981	18.7	53.8	52.2	0.0	1.5	0.0	46.2	43.3
	1983	27.5	54.0	51.1	--	2.7	0.0	46.0	17.2
	1985	31.6	83.5	75.7	7.7	0.0	0.0	16.5	7.3
Grenada	1981	20.1	na	na	na	na	na	na	na
	1983	21.7	61.9	55.0	0.1	0.0	0.0	38.1	28.0
	1985	20.3	69.1	60.9	0.5	0.0	0.0	30.9	25.9
Guyana	1981	346.2	65.6	36.7	1.2	19.3	1.0	33.4	25.4
	1983	189.0	66.8	30.4	4.8	24.4	0.0	33.2	29.5
	1985	236.0	85.6	47.5	5.6	22.8	0.0	14.4	12.0

**Table 1 (Continued)**  
**The Value and Destination of Individual Caribbean Country's Exports**  
**(1981, 1983 and 1985)**

Caribbean Country	Year	Value of Total Exports (\$mill)	Share of All Exports Destined For:						
			All Developed	of which			Centrally Planned	All Developing	of which Latin America/Caribbean
				EEC(10)	Japan	United States			
Haiti <sup>2/</sup>	1981	619.2	25.8	5.6	0.0	19.4	11.1	63.1	22.1
	1983	154.0	94.8	14.5	--	77.3	0.0	5.2	2.7
	1985	180.0	95.2	10.9	0.1	81.8	0.0	4.8	2.3
Jamaica <sup>3</sup>	1981	500.7	77.3	19.3	0.6	39.2	1.5	21.2	11.8
	1983	717.5	77.9	21.9	1.1	33.5	1.6	20.5	18.0
	1985	564.0	87.1	21.3	1.2	44.3	0.0	12.9	11.0
St. Kitts-Nevis	1981	47.9	93.9	17.5	0.2	71.0	0.0	6.1	5.3
	1983	49.3	93.3	8.9	--	82.0	0.0	6.7	6.3
	1985	110.1	97.4	6.6	--	89.2	0.0	2.6	2.5
St. Lucia	1981	36.4	49.1	41.4	--	7.3	0.0	50.9	48.5
	1983	49.2	67.8	67.7	--	0.0	0.0	32.2	22.1
	1985	62.7	91.0	90.8	--	0.0	0.0	9.0	9.0
St. Vincent	1981	32.2	66.1	61.2	--	0.0	0.0	33.9	29.0
	1983	41.4	46.1	45.9	--	0.0	0.0	53.9	51.3
	1985	45.6	63.5	63.2	--	0.0	0.0	36.3	35.2
Suriname	1981	517.5	92.3	30.8	4.4	38.5	0.0	7.7	2.8
	1983	418.0	91.0	53.7	4.2	17.4	0.0	9.0	3.4
	1985	296.2	94.5	48.6	3.2	21.7	0.0	5.5	0.7
Trinidad and Tobago	1981	3,760.8	75.2	14.4	--	58.9	--	24.8	17.6
	1983	2,352.7	73.6	11.8	0.4	59.8	--	26.4	15.5
	1985	2,160.9	77.6	13.7	--	61.9	0.3	22.1	15.0
ALL ABOVE COUNTRIES <sup>4/</sup>	1981	9,497.6	77.3	13.6	0.7	45.6	0.9	21.8	13.3
	1983	9,486.4	67.1	10.5	0.8	51.2	0.3	32.6	9.9
	1985	5,827.4	86.2	18.6	1.8	59.6	0.1	13.7	9.0

1/ In 1981 approximately 63 per cent of the Bahama's total exports went to Canada which accounts for the sizeable difference between the "all developed" share (93.0) and that for the EC, Japan and United States.

2/ The 1981 to 1983 decline in Haiti's exports is confined almost exclusively to SITC 28 (Metal Ores) and is due to the closing of a large Bauxite mine.

3/ In 1981 approximately 9 per cent of Jamaica's exports went to Canada and this share had grown to 17 per cent in 1985.

4/ In 1981 the combined share of Canada and the United States in Caribbean exports was 59.7 per cent. In 1983 the corresponding share was 53.6 per cent while in 1985 it was 63.1 per cent.

Source: Computed directly from each countries' reported exports as recorded on United Nations Series D Commodity Trade Tables (SITC Revision 2).

Note: Bilateral trade flows that account for less than one-tenth of a per cent are recorded as 0.0 in this table.

positive influence on transport costs while others could have an adverse effect. First, as Table 1 shows the United States is a major market for most Caribbean countries and in 1985 absorbed almost 60 per cent of their total exports. There is, however, considerable variation among individual countries as St. Lucia, St. Vincent, Dominica, Guyana and Grenada maintained major trade contacts with the European Community. Second, geographic proximity to the United States should be a positive factor to the extent that distance influences freight costs. 4/ However, potential offsetting factors are that technical studies have concluded a need exists for regional port improvements, rationalization of cargoes, and adoption of unitized vessel systems on some major Caribbean routes (UNCTAD 1984). Third, there have been charges of "discrimination" in liner conference freight rates facing Caribbean countries and this study will attempt to determine if there is evidence that such charges may be justified. 5/ Fourth, this study will analyze and compare transport costs for shipments made by air as opposed to vessel. The objective

---

4/ Studies by Bryan (1974), Lipsey and Weiss (1974) or Moneta (1959) have employed regression techniques to "explain" transport cost differences between countries. These studies show that distance has a strong significant positive effect. Other variables that are also generally significant include: stowage factors for individual products; the size of individual consignments; unit values of goods being shipped; and dummy variables for competition between liners and tramps.

5/ As a general proposition, discrimination in ocean freight rates or services may be held to exist when the liner charge for a particular product contributes more (or less) to the costs and profits required to provide for its shipment than can be explained by some objective method of allocating cost and profits. Discrimination may occur at the product level or national level, the latter case occurring if all items from a specific country incur unjustifiably high freight rates. Charges of discrimination have often been based on observed large freight rate differences between two or more countries. However, as Fashbender and Wagner (1973) and UNCTAD (1969) show, in order to prove discrimination exists it is necessary to show that the freight differences do not reflect differences in the actual cost-of-carriage.

here is to determine whether either transport mode offers distinct cost advantages that should be further exploited in future export ventures.

In this study empirical information on the Caribbean countries transportation costs are drawn from two different sources: detailed records maintained by the United States Federal Maritime Commission (FMC) on liner conference freight rates for U.S. export and import trade; and from official United States import statistics. Since 1974 the United States has tabulated imports, by-product-by-country, on a joint free-alongside-ship (f.a.s.) and cost-insurance-freight (c.i.f.) basis. According to the U.S. practice, the f.a.s. valuation includes the purchase price of the product plus all charges incurred in placing merchandise along side the vessel at the port of exportation. In contrast, the c.i.f. valuation measures the value of imports at the port of entry in the United States and includes all freight, insurance, and other charges (excluding import duties) incurred in bringing the merchandise from the port of exportation and placing it alongside the vessel. As such, the ratio of the c.i.f. to the f.a.s. value provides a measure of the ad valorem incidence of international transport and insurance charges. These data can be used to estimate ad valorem freight and insurance costs for exports of product  $i$  from country  $j$  ( $f_{ij}$ ) from:

$$(1) \quad f_{ij} = (V_c/V_f) - 1$$

where  $V_c$  represents the c.i.f. and  $V_f$  the f.a.s. value of exports of product  $i$  from country  $j$ . 6/

---

6/ United States import statistics tabulate the f.a.s. and c.i.f. values of goods imported by air and by ocean vessel. As a result, nominal freight rates for both these modes of transport can be estimated separately. Since equation (1) places the f.a.s. value of imports in the denominator, the nominal freight rates can be compared directly with U.S. tariffs, which are levied on a f.a.s. basis. A further point to note is that equation (1) likely will not reflect port costs as it primarily measures "at sea" charges. Several related studies suggest that port costs and

In several sections of the analyses information drawn from U.S. Federal Maritime Commission sources is used to supplement transport cost rates derived from the United States trade statistics. The FMC records all liner conference tariffs on United States inbound and outbound trade. Since this information also contains details on any special rebates (which must by law be reported to the Federal Maritime Commission) offered to individual shippers, as well as on any additional fees for bunker or currency surcharges, it is useful for comparing actual freight costs for specific commodities shipped on different liner routes. 7/

Two different points should be noted concerning the statistical sources employed in this analysis and the uses to which the data are put. First, data drawn from U.S. import statistics include both the transport and insurance cost component of shipments while information from the Maritime Commission relates only to freight charges. Comparisons between the two sources indicate that insurance costs roughly average about 10 per cent of the total transport and insurance cost bill irrespective of the exports' origin. Second, while data on actual freight charges are reflected in both FMC records and the United States import data these statistics have been converted into nominal equivalents in this study to facilitate cross-country and cross-

---

port problems in Caribbean countries often are of key importance for exporters.

7/ There are several major differences between the data drawn from the U.S. trade statistics and Maritime Commission statistics, as well as in the uses to which these data can be put. First, the Commission provides information only on liner conference freight rates while the U.S. trade statistics incorporate information on rates for liners, tramp vessels and tanker shipments, as well as products shipped by air freight. Second, the U.S. trade data are easily converted to ad valorem equivalents while the Maritime Commission data are expressed in terms of monetary charges. Third, the Commission's data contains freight rate information for both United States imports and exports, while the U.S. trade statistics apply solely to imports.

product comparisons. It should be recognized that nominal freight rates may vary due to differences in actual freight charges or the unit value of the product being imported. 8/

### III. Empirical Results: Transport Profiles for Caribbean Countries

A factor that can influence a country's aggregate freight cost profile is its capacity to employ alternative transport modes (air versus vessel) for exports. For bulky low value items ocean transport may often be the sole viable transport option, but for other goods air freight may offer distinct cost and logistical advantages. This would be particularly true when centers of production or consumption are not located near the major ocean ports of the exporting or importing country. Air transport may provide direct access to the interior markets, whereas goods shipped by vessel would have to be off-loaded at the port and then transported to the interior by rail or truck. Aside from such logistical factors, air transport provides faster delivery time which can be crucial for perishable commodities.

---

8/ For example, the nominal freight rate of product  $i$  from country  $j$  ( $N_{f,ij}$ ) is derived from equation (1) which can also be expressed as;

$$(2) \quad N_{f,ij} = (f_{ij}/U_{ij}) \times 100$$

where  $f_{ij}$  is the actual freight charge (measured in currency units) and  $U_{ij}$  is the unit value of  $j$ 's exports of  $i$ . If the freight charge on exports of product  $i$  from  $j$  and competitor  $k$  are equal, nominal freight rates for the two countries will differ if the prices of their goods are not identical. Specifically,

$$(3) \quad N_{f,ij} > N_{f,ik}; \quad \text{if } (U_{ij} < U_{ik})$$

while,

$$(4) \quad N_{f,ij} < N_{f,ik}; \quad \text{if } (U_{ij} > U_{ik})$$

As such, analysis of ad valorem freight rates can be affected by both monetary freight charges and differences in the price of imported goods.



Table 2 examines the ability of selected countries to utilize different transport modes by tabulating their 1987 shipments to the United States by air freight and by ocean transport. 9/ The table also indicates the share of each country's exports to the U.S. by air over 1985-1987. These statistics indicate that the reliance on air transport can vary dramatically from country-to-country, but exporters in the Caribbean generally have the highest reliance on air transport of any of the different country groups outside of Israel (whose share is highly influenced by diamonds), South Asia and some other Asian countries that specialize in exports of labor intensive products to the United States. 10/

Overall, approximately one quarter (by value) of the Caribbean countries' exports to the United States enter by air but this figure is influenced by crude and refined petroleum shipments from Trinidad-Tobago and the Bahamas as well as by sugar. Both of these major export products employ ocean transport exclusively. If sugar and petroleum are excluded (\$241 million in petroleum shipments from the Bahamas, \$677 million from Trinidad

---

9/ The value of air and water shipments reported in Table 2 may sum to lower totals than are shown in other tables in this report. This is mainly due to the fact that shipments made partly by air and partly by water are not reported in the former. It should also be noted that United States import statistics include imports of Puerto Rico and the U.S. Virgin Islands from foreign countries. They do not include imports of the United States from Puerto Rico and the Virgin Islands.

10/ See Yeats (1989) for an analysis of changes in the level and composition of these exports. United States import statistics show that countries like Hong Kong, Republic of Korea, Taiwan (Province of China) and Singapore rely almost exclusively on air freight for compact high value items like transistors and valves, statistical machines, office machines and various types of telecommunication equipment. The proportion of textile and clothing exports by air freight appears to vary between 30 to 40 per cent. In contrast, items like furniture, wood products and pottery (which are important exports of Korea, Singapore and Taiwan) are shipped almost exclusively by vessel.

**Table 2**  
**The Comparative Importance of Air and Vessel Shipments in Total U.S. Imports:**  
**1985, 1986 and 1987**

<u>Exporter</u>	<u>1987 Exports to U.S. (\$ mill) 3/</u>		<u>Share of Exports by Air</u>		
	<u>by air</u>	<u>by vessel</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>
Caribbean Countries	822.0	2,551.0	22.2	23.6	24.4
Bahamas	35.2	373.2	8.0	10.8	8.6
Barbados	42.0	13.2	89.5	89.1	76.1
Belize	1.9	25.7	11.9	9.2	6.9
Dominican Republic	422.7	725.9	33.8	31.0	36.8
French West Indies 1/	1.0	1.2	78.8	80.6	45.5
Guyana	11.1	46.4	15.9	14.2	19.3
Haiti	178.6	211.3	49.4	48.3	45.8
Jamaica	75.0	316.8	19.4	19.5	19.1
Leeward & Windward Islands 1/	49.5	29.9	50.1	57.5	62.3
Trinidad and Tobago	5.1	807.4	0.4	0.5	0.6
Central American Common Market	268.8	1,639.1	13.5	10.5	14.1
Guatemala	31.3	452.9	3.8	4.1	6.4
El Salvador	56.7	221.9	20.6	10.2	20.4
Honduras	23.0	457.1	4.7	4.4	4.7
Costa Rica	157.8	507.2	22.3	20.6	23.7
Latin American Free Trade Asso.	1,880.5	17,811.3	8.9	10.1	9.5
Colombia	304.2	1,807.3	23.7	16.5	14.4
Venezuela	66.7	5,473.0	1.6	2.6	1.2
Ecuador	46.5	1,215.7	1.4	2.3	3.7
Peru	159.8	604.3	15.6	18.2	20.9
Bolivia	74.3	35.9	54.9	55.8	67.4
Chile	206.6	771.6	18.3	19.3	21.1
Brazil	773.5	6,824.3	9.5	12.2	11.3
Paraguay	3.9	18.0	8.1	6.1	17.8
Uruguay	121.0	112.4	60.4	48.5	51.8
Argentina	124.0	948.8	8.5	9.0	11.6
Developing Africa	1,087.8	10,218.3	10.4	14.0	9.6
Morocco	15.7	31.5	22.7	27.4	33.3
Algeria	0.3	1,989.0	0.0	0.1	0.0
Tunisia	6.7	61.2	35.5	26.9	9.9
Egypt	25.6	435.9	10.8	15.0	5.5
Cameroon	1.1	398.8	0.6	0.6	0.3
Guinea	4.6	89.6	0.5	0.3	4.9
Ivory Coast	10.3	355.7	0.5	1.6	2.8
Ghana	4.9	241.6	2.0	0.4	2.0
Nigeria	4.6	3,023.0	0.1	0.0	0.2
Gabon	2.2	354.7	0.2	0.9	0.6
Angola	0.6	1,292.9	0.0	0.0	0.0
Congo	1.2	429.0	0.1	0.3	0.3
Liberia	12.6	75.1	1.6	4.3	14.4
Zaire	47.4	252.5	0.3	6.0	15.8
Ethiopia	3.0	70.4	4.9	3.1	4.1

**Table 2 (Continued)**  
**The Comparative Importance of Air and Vessel Shipments in Total U.S. Imports;**  
**1985, 1986 and 1987**

<u>Exporter</u>	<u>1987 Exports to U.S. (\$ mill)</u> <sup>3/</sup>		<u>Share of Exports by Air</u>		
	<u>by air</u>	<u>by vessel</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>
Kenya	21.4	56.5	26.6	18.3	27.4
Mozambique	0.3	25.1	0.7	1.1	0.1
Rep. of South Africa	827.3	494.9	52.7	52.4	62.6
All Other Countries	98.0	540.9	10.5	11.6	15.3
<b>Near East Asia</b>	<b>2,081.2</b>	<b>6,454.4</b>	<b>32.7</b>	<b>31.2</b>	<b>24.4</b>
Iraq	0.3	286.9	0.2	0.2	0.1
Iran	85.3	1,452.1	7.1	11.5	5.5
Israel	1,914.1	664.5	69.4	73.0	74.2
Kuwait	15.4	431.5	1.6	2.4	3.4
Saudi Arabia	23.7	2,660.7	8.0	2.7	0.9
United Arab Emirates	15.3	601.0	2.7	3.1	2.5
All Other Countries	27.1	357.7	10.5	10.9	7.0
<b>South Asia</b>	<b>1,655.1</b>	<b>2,066.7</b>	<b>40.3</b>	<b>44.5</b>	<b>44.5</b>
India	1,309.4	1,195.7	44.5	51.2	52.3
Pakistan	143.7	257.4	32.2	31.4	35.8
Nepal	24.5	5.9	96.9	90.0	79.5
Bangladesh	61.1	305.2	17.9	21.5	16.7
Sri Lanka	115.4	297.8	21.3	23.3	27.9
All Other Countries	1.0	4.7	31.3	29.4	17.5
<b>Other Asia</b>	<b>15,388.7</b>	<b>52,851.3</b>	<b>20.1</b>	<b>22.2</b>	<b>22.6</b>
Thailand	799.0	1,381.2	20.1	20.1	36.6
Malaysia	1,511.8	1,376.0	57.4	57.2	52.4
Singapore	3,509.1	2,633.8	46.6	57.3	57.1
Indonesia	98.6	3,256.4	1.6	2.3	2.9
Philippines	878.1	1,362.6	38.6	37.3	39.2
Republic of Korea	2,625.6	14,239.4	15.9	16.2	15.6
Hong Kong	3,359.7	6,343.5	32.9	35.0	34.6
Taiwan, China	2,531.8	21,790.7	9.2	10.5	10.4
All Other Countries	75.0	467.7	10.7	12.7	13.8
<b>ALL EXPORTERS <sup>2/</sup></b>	<b>67,007.0</b>	<b>244,025.0</b>	<b>19.7</b>	<b>21.9</b>	<b>21.5</b>

<sup>1/</sup> In U.S. terminology the French West Indies are Guadeloupe and dependencies and Martinique. The Leeward and Windward Islands consist of Antigua, St. Kitts-Nevis, Anguilla and Montserrat, St. Vincent, St. Lucia, Dominica and Grenada.

<sup>2/</sup> Includes developed, developing and socialist countries.

<sup>3/</sup> Shipments made partly by air and partly by vessel are excluded from these tabulations. For this reason, the sum of the "air" and "vessel" shipments may be less than the total export figures reported elsewhere in this report.

and Tobago and about \$135 million in sugar) the share of Caribbean exports by air rises to approximately 36 per cent. As such, the Caribbean countries reliance on air transport is far higher than that for LAFTA (about 10 per cent of total exports by air), CACM (10 to 14 per cent air freight), or other developing countries in Africa.

While the comparative costs of air and ocean transport will later be analyzed in detail, Table 3 summarizes information on Caribbean countries overall freight costs as reflected in U.S. trade data (see equation (1)) for 1985 through 1987. In addition, the table also provides similar information for selected developing countries in South America and other geographic regions so comparisons of freight rate levels can be made. However, a key point to note is that the nominal freight rates reported in Table 3 should vary with factors such as distance to the United States, the volume of goods shipped (if transport economies of scale exist), or the composition of each countries' exports. <sup>11/</sup> Another potentially important factor affecting the data in Table 3 relates to the relative use and cost of air as opposed to ocean transport for each country's exports. As such, these data must be interpreted with caution and are mainly useful for an initial assessment of the relative importance of transport costs on exports at the national level.

Given these qualifications, the statistics in Table 3 do not indicate that the Caribbean countries' exports suffer major adverse effects from higher than average transport costs. Overall, the Caribbean countries had a 1987

---

<sup>11/</sup> Yeats (1981, pp. 150-165) provides an assessment of how factors like port facilities, technology employed (i.e. containerized versus non-container transport systems) and economies of scale affect nominal transport costs. Scale economies, and the use of larger vessels are apparently quite important for some primary commodities like petroleum, metal ores and wood.

Table 3  
A Comparative Analysis of Caribbean and Other Developing Countries  
Aggregate Freight Rates for Exports to the United States

<u>Exporter</u>	<u>1987 Exports to U.S. (\$ mill)</u>		<u>Nominal Freight Factor <sup>1/</sup></u>		
	<u>f.a.s.</u>	<u>c.i.f.</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>
Caribbean Countries	3,432.3	3,623.2	4.2	5.3	5.6
Bahamas	416.0	450.0	4.2	4.7	8.2
Barbados	59.0	60.9	1.8	1.8	3.2
Belize	42.2	44.6	4.9	5.9	5.7
Dominican Republic	1,162.7	1,217.0	5.0	4.9	4.7
French West Indies <sup>2/</sup>	2.3	2.4	5.9	8.8	4.3
Guyana	58.7	66.4	13.7	11.2	13.1
Haiti	394.7	410.1	4.2	4.1	3.9
Jamaica	395.2	422.4	7.2	7.7	6.9
Leeward & Windward Islands <sup>3/</sup>	86.5	89.9	4.7	4.5	3.9
Trinidad & Tobago	815.0	859.3	3.6	6.0	5.4
Central American Common Market	1,938.9	2,158.1	11.1	9.5	11.3
Guatemala	495.2	541.9	9.4	7.6	9.4
El Salvador	283.8	300.1	4.4	4.1	5.7
Honduras	489.0	564.7	15.2	12.6	15.5
Costa Rica	669.7	750.1	13.7	12.4	12.0
Latin American Free Trade Asso. <sup>4/</sup>	20,248.2	21,719.7	7.1	7.9	7.2
Colombia	2,232.4	2,414.4	9.4	8.8	8.1
Venezuela	5,579.0	5,881.1	4.5	6.9	5.4
Ecuador	1,265.8	1,390.3	7.6	9.5	9.8
Peru	768.5	814.7	6.0	6.9	6.0
Bolivia	110.7	113.3	2.6	2.4	2.3
Chile	981.0	1,104.5	15.0	14.0	12.6
Brazil	7,865.4	8,432.8	8.2	7.7	7.2
Paraguay	22.0	23.9	7.6	5.7	8.6
Uruguay	343.8	369.0	2.6	2.9	7.3
Argentina	1,079.7	1,175.5	9.1	9.7	8.9
Developing Africa	11,939.4	12,679.7	4.8	6.8	6.2
Morocco	49.5	54.2	12.0	8.3	9.4
Algeria	1,998.7	2,144.3	4.0	8.1	7.3
Tunisia	68.8	72.8	7.1	8.6	5.8
Egypt	464.9	498.3	6.3	10.6	7.2
Cameroon	413.8	442.9	4.5	9.3	7.0
Guinea	94.6	120.8	21.4	25.5	27.7
Ivory Coast	372.9	404.5	6.4	6.6	8.5
Ghana	248.8	259.6	6.0	5.2	4.3
Nigeria	3,573.4	3,766.7	3.5	5.9	5.4
Gabon	358.0	379.4	4.3	8.9	6.0
Angola	1,293.5	1,372.1	3.9	7.6	6.1
Congo	430.4	456.7	5.9	9.3	6.1
Liberia	87.8	100.5	25.0	19.4	14.5
Zaire	308.0	320.8	3.5	8.0	4.1
Ethiopia	73.5	77.9	7.7	4.2	6.0

**Table 3 (Continued)**  
**A Comparative Analysis of Caribbean and Other Developing Countries**  
**Aggregate Freight Rates for Exports to the United States**

Exporter	1987 Exports to U.S. (\$ mill)		Nominal Freight Factor <sup>1/</sup>		
	f.a.s.	c.i.f.	1983	1986	1987
Kenya	79.3	85.2	7.8	6.0	7.4
Mozambique	139.6	153.9	8.8	9.6	10.2
Rep. of South Africa	1,345.5	1,399.0	5.2	4.7	4.0
All Other Countries	538.4	570.1	7.2	6.6	5.9
<b>Near East Asia</b>	<b>10,810.6</b>	<b>11,602.0</b>	<b>5.3</b>	<b>8.9</b>	<b>7.3</b>
Iraq	494.8	525.7	3.6	7.4	6.2
Iran	1,667.5	1,751.5	5.2	7.5	5.0
Israel	2,639.3	2,724.4	3.7	3.6	3.2
Kuwait	521.5	568.6	7.7	15.1	9.0
Saudi Arabia	4,433.1	4,886.5	6.3	12.3	10.2
United Arab Emirates	664.1	723.5	7.5	9.7	8.9
All Other Countries	390.3	421.8	8.7	10.8	8.1
<b>South Asia</b>	<b>3,757.5</b>	<b>4,090.3</b>	<b>9.0</b>	<b>9.0</b>	<b>8.9</b>
India	2,528.6	2,725.4	8.0	7.9	7.8
Pakistan	404.5	438.2	9.2	8.6	8.3
Nepal	31.7	37.6	19.9	18.0	18.6
Bangladesh	369.9	419.2	15.8	14.9	13.3
Sri Lanka	417.1	463.8	11.0	11.5	11.2
All Other Countries	5.7	6.1	6.0	5.9	7.0
<b>Other Asia</b>	<b>69,014.3</b>	<b>73,517.2</b>	<b>7.2</b>	<b>6.8</b>	<b>6.5</b>
Thailand	2,220.3	2,387.1	8.0	7.2	7.5
Malaysia	2,921.0	3,053.1	4.3	4.7	4.5
Singapore	6,201.0	6,395.0	3.6	3.4	3.1
Indonesia	3,393.9	3,719.0	8.0	11.0	9.6
Philippines	2,263.6	2,481.1	8.8	9.0	9.6
Republic of Korea	16,986.9	17,991.0	7.0	6.0	5.9
Hong Kong	9,854.1	10,490.2	7.1	6.6	6.5
Taiwan	24,621.8	26,406.5	8.5	7.4	7.2
All Other Countries	551.7	593.9	8.1	7.9	7.6
<b>ALL EXPORTERS <sup>5/</sup></b>	<b>405,900.6</b>	<b>424,082.3</b>	<b>4.7</b>	<b>4.6</b>	<b>4.5</b>

<sup>1/</sup> Nominal freight factors are measured by the ratio of total transport and insurance costs to the free-alongside-ship value of imports. This ratio is then multiplied by one hundred to derive the nominal freight factor.

<sup>2/</sup> Gaudeloupe and dependencies and Martinique.

<sup>3/</sup> The Leeward Islands consist of Antigua, St. Kitts-Nevis-Anguilla and Montserrat. The Windward Islands are St. Vincent, St. Lucia and Dominica.

<sup>4/</sup> Mexico is excluded from the total since a large share of this country's commerce with the United States passes directly across the border and does not incur international transport costs.

<sup>5/</sup> Includes developed, developing and socialist countries.

nominal freight rate of 5.6 per cent which is the lowest figure reported for any developing country group. Freight rates for the Central American Common market (Guatemala, El Salvador, Honduras and Costa Rica) were almost exactly double (11.3 per cent) the Caribbean rate while the average LAFTA rates were about one and one half points higher. As far as individual countries are concerned Guyana recorded the highest ad valorem freight rate in the Caribbean group (13.1 per cent), due largely to its high concentration of exports of nonferrous ores while the corresponding freight factors for Barbados, Haiti and the Leeward and Windward Islands are all under four per cent.

For several countries listed in Table 3 aggregate ad valorem freight rates exceeding 10 per cent are recorded with Guinea facing freight rates that are approximately one-quarter the f.a.s. value of its exports. In each of these cases the results are due almost exclusively to a concentration of bulky low value items in exports like crude agricultural materials or ores (i.e., over 90 per cent of Guinea's exports are metal ores; 65 per cent of Liberia's exports are iron ore; over 50 per cent of Chile's exports are copper, iron ore concentrates or nonferrous ores, etc.) rather than geographic location. <sup>12/</sup>

Table 4 attempts to reduce the influence of these product-mix variations on the transport cost comparisons by analyzing differences in freight rates for tariff line level products (i.e., the most finely specified

---

<sup>11/</sup> For land-locked countries like Nepal or Paraguay, United States import statistics reflect transport costs from the first port of exportation (which in these cases would likely be in a neighboring country) to the entry port in the United States. As such, the statistics do not reflect the costs of overland transport to the port of the exporting country. Similarly, for other countries listed in Table 3 the data do not reflect internal transport costs from the point of production to the point of export. For some countries studies have shown that these internal transport costs may be considerably higher than international freight costs involved in shipments from port-to-port (See Livingston 1986).

**Table 4**  
**Comparative Analysis of Nominal Transport Costs for Major Caribbean**  
**Manufactures and Ores Exports to the United States**

Country/Product 1/	1986 Exports		U.S. Applied Tariff 3/	Nominal Freight Rate		
	Value(\$000)	% of Total 2/		Caribbean Exporter	Other Exporters	Difference 4/
<u>Antigua</u>						
Brassieres (3762430)	2,247	19.1	32.0	2.1	3.5	-1.4
Womens Underwear (3780553)	913	7.7	29.2	2.7	5.5	-2.8
Womens Ornamented Underwear (3780550)	426	3.6	28.3	4.5	4.7	-0.2
Potassium Chloride (4805000)	313	2.7	0.0	1.4	19.0	-17.6
Girls Underwear (3786030)	311	2.6	24.0	2.1	6.4	-4.2
Subtotals	4,210	35.7	27.8	2.3	5.5	-3.2
<u>Bahamas</u>						
Fuel Oil Under 25 degrees (4750535)	184,662	42.0	0.4	5.2	10.0	-4.8
Analgesics (4122250)	134,065	30.5	0.2	0.2	1.4	-1.2
Fuel Oil Over 25 Degrees (4751015)	33,833	7.7	0.4	3.5	7.2	-3.7
Nitrogenous Compounds (4255290)	9,821	2.2	7.9	0.6	4.5	-3.9
Sodium Chloride (4209400)	9,798	2.2	0.0	51.4	48.3	3.1
Subtotals	372,179	84.6	0.5	4.5	7.6	-3.1
<u>Barbados</u>						
Metal Oxide Conductors (6877455)	24,273	22.3	1.0	0.6	1.6	-1.0
Metal Oxide Semiconductors (6877441)	17,239	15.8	3.7	0.3	1.1	-0.8
Metal Oxide Semiconductors (6877435)	15,236	14.0	0.9	0.5	1.2	-0.7
Rubber Gloves (7058600)	6,210	5.7	17.0	1.3	5.9	-4.6
Fixed Resistors (6861082)	3,653	3.4	0.0	1.7	4.3	-2.6
Infants Dresses (3842515)	2,657	2.4	28.8	3.0	7.8	-4.8
Subtotals	69,268	63.6	4.2	0.7	2.2	-1.5
<u>Belize</u>						
Men's Overalls (3816510)	6,353	12.7	9.6	2.7	8.3	-5.6
Men's Coveralls (3819805)	2,622	5.2	20.1	3.2	6.9	-3.7
Men's Jumpsuits (3810822)	1,021	2.4	20.0	3.6	8.2	-4.6
Unwrought Aluminum (6180650)	1,097	2.2	0.0	4.2	5.3	-1.1
Piston Engine Parts (6606719)	1,032	2.1	0.0	6.5	6.0	0.5
Subtotals	12,125	24.6	11.3	3.4	7.5	4.1
<u>Dominican Republic</u>						
Gold Bullion, NSPF (6052060)	68,379	6.5	0.0	0.1	0.3	-0.2
Precious Metal Chains (7407000)	42,844	4.1	6.2	2.2	0.5	1.7
Gold Bullion (6052020)	34,595	3.3	0.0	0.1	0.2	-0.1
Mens Trousers (3816240)	24,697	2.3	16.5	2.2	6.7	-4.5
Ferronickie (6062000)	21,433	2.0	0.0	2.6	4.3	-1.7
Cut Leather (7912700)	20,706	2.0	0.0	1.9	5.5	-3.6
Mens Slacks (3819575)	18,588	1.8	29.9	2.0	4.7	-2.7
Subtotals	231,242	22.0	5.3	1.2	2.2	-1.0



Table 4 (Continued)  
Comparative Analysis of Nominal Transport Costs for Major Caribbean  
Manufactures and Ores Exports to the United States

<u>Country/Product 1/</u>	<u>1986 Exports</u>		<u>U.S.</u> <u>Applied</u> <u>Tariff 3/</u>	<u>Nominal Freight Rate</u>		
	<u>Value(\$000)</u>	<u>% of</u> <u>Total 2/</u>		<u>Caribbean</u> <u>Exporter</u>	<u>Other</u> <u>Exporters</u>	<u>Difference 4/</u>
<u>Dominica 5/</u>						
Mechanical Shovel Parts (6640850)	2,422	16.0	2.8	4.1	7.3	-3.2
Calcium Chloride (4181600)	529	3.5	0.0	8.0	19.0	-11.0
Vegetable Oils (4528042)	286	1.9	0.0	3.5	3.2	0.3
Phonograph Records (7242520)	284	1.9	0.2	9.9	8.0	1.9
Toilet Soap (4661500)	278	1.8	0.0	7.1	8.8	-1.7
Polyester Resins (4086800)	276	1.8	10.6	5.7	8.6	-2.9
Subtotals	4,075	26.9	2.4	5.2	8.8	-3.6
<u>Grenada</u>						
Motor Vehicle Parts, NSPF (6923295)	434	14.5	3.2	3.0	6.7	-3.7
Measuring Instruments (7108080)	269	9.0	5.2	1.1	3.7	-2.6
Production Counters (7119840)	143	4.8	0.6	1.4	3.9	-2.5
Analysis Instruments (7124975)	130	4.3	5.5	2.0	5.5	-3.5
Aircraft Parts (6946200)	124	4.2	0.0	2.5	2.0	0.5
Headwear for Hospitals (7031400)	112	3.8	12.6	4.4	6.1	-1.7
Subtotals	1,212	40.6	4.1	2.4	5.0	-2.6
<u>Guyana</u>						
Bauxite (5211710)	14,232	22.9	0.0	17.3	37.0	-19.7
Bauxite, NES (6010600)	5,737	9.2	0.0	33.6	28.4	5.2
Gold Sweepings (6057020)	2,458	4.0	0.0	0.3	0.3	0.0
Precious Metal Ores (6013920)	1,257	2.0	0.0	1.2	0.4	0.8
Gold Bullion (6052020)	978	1.6	0.0	0.2	0.2	0.0
Subtotals	24,662	39.7	0.0	17.8	28.0	-10.2
<u>Haiti</u>						
Electrical Circuits (6859080)	18,549	5.3	0.7	1.4	4.3	-2.9
Baseballs (7345610)	18,148	5.2	0.7	2.2	4.0	-1.8
Cut Leather (7912700)	13,778	3.9	0.0	2.3	5.2	-2.9
Necklaces (7401300)	10,282	2.9	6.5	0.5	0.6	-0.1
Connectors, NSPF (6859054)	9,997	2.9	4.1	1.6	5.0	-3.4
Electrical Terminals (6859068)	7,101	2.0	5.3	1.2	4.1	-2.9
Electric Conductors (6881800)	6,546	1.9	3.7	2.6	6.3	-3.7
Subtotals	84,401	24.1	2.4	1.8	4.1	-2.3
<u>Jamaica</u>						
Bauxite, NES (6010600)	77,863	26.9	0.0	13.1	28.7	-15.6
Ethyl Alcohol (4278800)	20,688	7.2	0.0	4.2	15.6	-11.4
Fuel Oil Under 25 Degrees (4750535)	14,861	5.1	0.4	6.4	9.7	-3.3
Brassieres (3762430)	8,394	2.9	32.0	3.8	3.4	0.4
Mens Shirts (3814130)	5,001	1.7	21.0	3.9	6.9	-3.0
Womens Blouses (3844609)	4,953	1.7	9.8	2.5	9.8	-7.3
Mens Trousers (3816240)	4,767	1.7	6.4	1.8	6.4	-4.6
Womens Pantyhose (3848640)	3,908	1.4	22.6	1.5	5.6	-4.1
Subtotals	140,435	48.6	3.8	9.2	20.6	-11.4

**Table 4 (Continued)**  
**Comparative Analysis of Nominal Transport Costs for Major Caribbean**  
**Manufactures and Ores Exports to the United States**

<u>Country/Product 1/</u>	<u>1986 Exports</u>		<u>U.S.</u> <u>Applied</u> <u>Tariff 3/</u>	<u>Nominal Freight Rate</u>		
	<u>Value(\$000)</u>	<u>% of</u> <u>Total 2/</u>		<u>Caribbean</u> <u>Exporters</u>	<u>Other</u> <u>Exporter</u>	<u>Difference 4/</u>
<u>St. Kitts-Nevis</u>						
Television Parts, NSPF (6850855)	2,279	10.3	1.6	1.5	3.5	-2.0
Transformers (6820520)	1,762	7.9	0.4	1.2	6.3	-5.1
Parts of Electric Motors (6825500)	1,547	7.0	0.0	1.9	5.4	-3.5
Television Apparatus (6850860)	1,438	6.5	3.5	1.2	2.7	-1.5
Unrated Transformers (6820710)	1,123	5.1	0.0	0.5	5.1	-4.6
Subtotals	13,737	36.8	1.2	1.3	4.5	-3.2
<u>St. Lucia</u>						
Brassieres (3762430)	1,243	10.1	32.0	2.9	3.4	-0.5
Electric Circuit Breakers (6858035)	883	7.2	1.4	0.5	4.7	-4.2
Fixed Resistors (6861082)	784	6.4	0.2	1.3	3.3	-2.0
Brassieres, Plain (3762830)	689	5.6	18.0	4.0	4.0	0.0
Body Support Garments (3762886)	503	4.1	17.5	3.8	3.4	0.4
Subtotals	4,102	33.4	15.1	2.4	3.8	-1.4
<u>St. Vincent</u>						
Lawn Tennis Rackets (7348600)	4,992	63.7	2.5	1.5	2.1	-0.6
Infants Dresses (3842515)	1,155	14.7	28.7	4.7	6.6	-1.9
Subtotals	6,147	78.4	7.5	2.1	3.0	-0.9
<u>Suriname</u>						
Aluminum Oxide (4171240)	24,780	64.2	0.0	14.2	7.5	6.7
Bauxite, NES (6010600)	4,169	10.8	0.0	26.7	22.1	4.6
Womens Footwear (7004514)	2,620	6.8	10.0	2.9	6.2	-3.3
Subtotals	31,569	81.8	0.9	14.8	9.3	5.5
<u>Trinidad &amp; Tobago</u>						
Crude Petroleum (4751010)	553,216	70.4	0.6	4.4	8.3	-3.9
Fuel Oil Under 25 Degrees (4750535)	85,815	10.9	0.5	8.4	9.8	-1.4
Anhydrous Ammonia (4806540)	37,670	4.8	0.0	18.0	14.3	3.7
Fuel Oil Over 25 Degrees (4751015)	26,597	3.4	0.0	5.1	7.1	-2.0
Methyl Alcohol (4279700)	10,208	1.3	0.0	20.6	32.9	-12.3
Iron and Steel Rods (6071700)	9,908	1.3	0.4	13.1	13.4	-0.3
Subtotals	723,414	92.1	0.5	5.9	9.0	-3.1

1/ United States TSUSA classification numbers are shown in parentheses. The average applied tariff and average nominal freight rates have been computed using weights based on the values for the major Caribbean manufactures exports to the United States.

2/ These figures show the share of the product in total exports of all goods.

3/ Measured by the ratio of all tariff revenues collected on the product to the f.o.b. value of the import. This ratio is then multiplied by 100. For offshore assembly items the tariffs are net of imported components from the United States.

4/ The nominal freight rate for Caribbean products minus that for other exporters. A negative value indicates a favorable Caribbean transport differential.

5/ The 1986 statistics contain a relatively high value of items like used construction machinery that were re-exports to the United States. See Appendix Table 6.

goods in national customs schedules upon which tariffs are applied). Table 4 shows 1986 nominal freight rates derived from equation (1) for each Caribbean country's major manufactures, metal ore, or petroleum exports to the U.S. and also provides similar transport cost information for all other exporters of the product. <sup>13/</sup> Differences between these figures have been computed with a negative value for the result indicating a favorable freight rate differential for Caribbean exporters. To assist in evaluating these results the 1986 value and share of each product in total exports of the country are shown along with the "applied" United States tariff on the good.<sup>14/</sup> The latter information allows comparisons to be made between post-Tokyo tariffs and ad valorem transport costs.

The main point that emerges from Table 4 is that the Caribbean countries as a group generally encounter total (i.e., the average of air and vessel charges) nominal freight rates that are below the average of their competitors, at least for shipments to the United States. For the 81 products listed, 65 (eighty per cent) have lower than average freight rates for Caribbean exports and in 3 instances (about four per cent of the total) the Caribbean and competitor's rates are equal. In addition, the table suggests that for most products the Caribbean transports cost for manufactured goods are relatively low as 63 items (about 78 per cent of the total) have nominal

---

<sup>13/</sup> The "other exporters" transport rate shown in Table 4 is the weighted average ad valorem freight cost for all other developed and developing country suppliers of the tariff line product. Mexico and Canada have been excluded from these computations since their goods often pass directly over the common border with the U.S. and do not bear international transport costs.

<sup>14/</sup> The tariff rate shown in Table 4 has been computed by taking the ratio of all import duties collected on each Caribbean export to the f.o.b. value of these shipments. As such, it represents a trade weighted average of the most-favored-nation or preferential rates actually applied. In addition, the tariff charges for offshore assembly (OAP) items are net charge which exclude imported components from the United States. As such, the figures in Table 4 reflect the actual net tariffs paid on OAP items.

freight rates under 5 per cent and in only 8 instances (out of 81) do the freight rates exceed 10 per cent. In contrast, bauxite ore, from Guyana and Suriname has ad valorem freight rates which vary between 9 to 26 per cent while freight rates are equivalent to over 50 per cent of the f.a.s. value of Bahama's exports of Sodium Chloride. 15/ However, these products are exceptions as most of the nominal freight rates in Table 4 are low.

In contrast to the nominal freight costs, however, Table 4 shows that current United States tariffs for some goods are far more imposing a barrier -- particularly for items like textiles, clothing and footwear. Antigua's exports of women's clothing encounter tariffs which range from 24 to 32 per cent, while rates exceeding 25 per cent are also recorded for some clothing shipments from Barbados, Dominican Republic, Jamaica, St. Lucia and St. Vincent. 16/ Several other manufactured goods (polyester resins from

---

15/ Since the ad valorem transport rates reflected in Table 4 are the weighted average of rates for air and vessel shipments, an important point is whether these aggregate figures reflect generally lower Caribbean freight costs for both transport modes or results for lower rates charged by one type of carrier. Empirical evidence presented later in this study (see Tables 6 and 7) suggest that these overall results are heavily influenced by favorable air transport costs and that Caribbean countries often encounter adverse rates for ocean transport. See the appendix tables for detailed air and ocean transport cost profiles of individual Caribbean countries. In analyzing this information, as well as the data in Table 4, the very different market characteristics of shipping services for manufactures as opposed to bulk commodities like bauxite ore should be noted. While the former are normally handled by liner conferences that have a degree of oligopoly power in rate setting, bulk terminals are usually privately owned and freight rates are determined by an entirely different market process.

16/ Such high tariff rates may go unnoticed in national tariff schedules since they are often expressed as specific duties (i.e., as a fixed monetary charge per unit of import) or as a combined specific plus ad valorem rate. GATT converts specific tariffs to ad valorem equivalents by taking their ratio to the average unit value for the imports of the product. As such, the incidence on exporters of relatively low value goods may be considerably higher than indicated by the GATT conversion procedure. Yeats (1976), for example, found that specific tariffs had nominal equivalents on developing countries' tariff line level goods that were roughly double those for similar exports from developed countries.

Dominica, footwear from Suriname) face applied U.S. tariffs of 10 per cent or more.

In order to compare freight rates for manufactures (Table 4) with other goods, Table 5 gives tariffs and Caribbean transport costs for major exports of foodstuffs and agricultural raw materials. In several important respects these results differ from those for manufactured products. First, with the exception of lemon juice from Antigua, tariffs on these products are generally zero or very low. <sup>17/</sup> Second, the transport rates for Caribbean agricultural products are generally considerably higher than those for manufactured goods as 18 of these 57 items (32 per cent of the total) face nominal freight rates of 10 per cent. Haitian winter and summer mangoes have the highest nominal freight rates, between 49 and 57 per cent, while frozen fish from Grenada and peppers and yams from Jamaica have a 30 per cent freight rate. Third, while Caribbean exporters have a sizeable favorable transport cost differential for some agricultural products there is no clear tendency for them to pay lower freight rates than their competitors as was the case for manufactures (see Table 4). Overall, 34 of the 57 items (60 per cent) have lower Caribbean rates but in several cases (Grenada's exports of frozen fish, Haitian exports of summer mangoes) an adverse freight differential of 16 to 18 points occurs.

While the preceeding analysis (Tables 4 and 5) was based solely on freight costs for the major exports of Caribbean countries, Table 6 summarizes basic information on the level of freight costs for all products which had export values of \$10,000 or more in 1986. This information is further

---

<sup>17/</sup> However, for some of the agricultural products like sugar and beef there are very restrictive non-tariff barriers in the United States market. In 1987 approximately 92 per cent of all U.S. sugar imports were subject to variable levies and non-automatic import authorizations while almost 60 per cent of U.S. meat imports were subject to antidumping or countervailing actions and import licensing requirements.

disaggregated to allow for detailed comparisons between air and ocean freight rates, as well as between freight costs of the Caribbean countries and those of their competitors. <sup>18/</sup> The first four columns in the table show the number of tariff line items exported exclusively from the Caribbean by one mode of transport (either air or vessel) and also gives the average ad valorem freight rate for each Caribbean country and all other exporters of these products. Columns 5 through 8 provide similar information for products exported from the Caribbean, some shipments of which are by air and others by vessel. These entries allow cross-country comparisons of freight rates and also permit comparisons of nominal air and vessel freight rates for the same goods.

Although there are one or two exceptions, Table 6 shows the Caribbean countries have a general advantage over their competitors for air transport, and that the average favorable air freight differential can be as large as 8 percentage points (Belize). Antigua and Barbuda, for example, employ air transport exclusively for 38 tariff line products exported to the United States and these shipments have an average ad valorem freight rate of 7.9 per cent. This nominal freight rate is more than 3 points below the average for

---

<sup>18/</sup> The table disaggregates all exports of Caribbean countries into three distinct product groups:

G<sub>1</sub> -products exported from Caribbean countries only by air freight. The table (columns 1 and 2) show the number of items falling in this group and also indicate their average nominal freight rate for Caribbean countries and their competitors.

G<sub>2</sub> -are products exported solely by ocean vessels. Columns 4 and 5 provide information on their number and their average freight rate.

G<sub>3</sub> -are products which are exported both by air and vessel from the Caribbean country. Columns 5 through 8 show the number of items falling in this category as well as their average transport rate for each type of carrier. These data permit two transport cost comparisons: between the Caribbean country and its competitors; and between air and ocean freight costs for a common group of products.

Appendix tables to this report provide the detailed freight cost data upon which Table 6 is based.

Table 5

Comparative Analysis of Nominal Transport Costs for Major Caribbean  
Food and Agricultural Raw Materials Exports to the United States

<u>Country/Product 1/</u>	<u>1986 Exports</u>		<u>U.S. Applied Tariff 3/</u>	<u>Nominal Freight Rate</u>		
	<u>Value(\$000)</u>	<u>% of Total 2/</u>		<u>Caribbean Exporter</u>	<u>Other Exporters</u>	<u>Difference 4/</u>
<u>Antigua</u>						
Bovine Leather (1216105)	1,273	10.8	5.0	3.8	3.9	-0.1
Fancy Leather, NSPF (1216500)	743	6.3	2.9	3.9	3.9	0.0
Candy and Confection (1571005)	415	3.5	0.0	12.8	9.7	3.1
Lemon Juice (1653650)	303	2.6	26.9	12.5	15.5	-3.0
Fresh Fish, NES (1103570)	288	2.4	0.2	16.2	20.4	-4.2
Subtotals	3,022	25.6	5.5	7.2	7.4	-0.2
<u>Bahamas</u>						
Fresh Lobsters (1144530)	8,766	2.0	0.0	2.2	3.3	-1.1
Rock Lobster Tails (1144525)	7,445	1.7	0.0	3.5	2.8	0.7
Subtotals	16,211	3.7	0.0	2.8	3.1	-0.3
<u>Barbados</u>						
Sugar and Sugar Syrups (1553500)	1,446	1.3	0.6	1.7	12.3	-10.6
Rum (1691415)	1,054	1.0	0.2	7.0	5.9	1.1
Subtotals	2,500	2.3	0.4	3.6	9.5	-5.9
<u>Belize</u>						
Sugars and Molasses (1552045)	11,110	22.1	0.0	10.2	6.7	3.5
Orange Juice, NSPF (1652900)	6,371	12.7	4.0	6.5	9.3	-2.6
Citrus Juices, NSPF (1653680)	4,069	8.1	3.3	5.2	13.3	-8.1
Rock Lobster Tails (1144525)	3,179	6.3	0.0	1.5	2.9	-1.4
Fresh Lobsters (1144530)	562	1.1	0.0	1.6	3.2	-1.6
Subtotals	25,291	50.3	1.5	7.1	7.8	-0.7
<u>Dominican Republic</u>						
Coffee, Crude (1601020)	109,972	10.5	0.0	2.6	3.7	-1.1
Sugars and Molasses (1552045)	96,936	9.2	0.0	5.1	7.1	-2.0
Cocoa Beans (1561000)	57,781	5.5	0.0	8.9	7.4	1.5
Beef without Bones (1061060)	25,625	2.4	0.1	5.6	16.3	-10.7
Cigars (1707000)	18,190	1.7	0.3	1.8	3.2	-1.4
Sugar and Mixtures (1554000)	9,597	0.9	0.0	20.2	25.5	-5.3
Subtotals	318,101	30.2	--	5.1	7.0	-1.9
<u>Dominica</u>						
Cocoa Beans (1561000)	705	4.6	0.0	9.8	7.6	2.2
Rock Lobster Tails (1144525)	457	3.0	0.0	3.4	2.8	0.6
Citrus Juices, NSPF (1653680)	129	0.9	0.4	12.0	10.9	1.1
Subtotals	1,291	8.5	--	7.4	5.9	1.5
<u>Grenada</u>						
Nutmegs (1616300)	494	16.5	0.0	2.7	3.9	-1.2
Cocoa Beans (1561000)	254	8.5	0.0	4.4	7.6	-3.2
Frozen Fish (1103575)	129	0.9	0.4	29.5	12.0	17.5
Subtotals	877	25.9	--	4.1	5.4	-1.3

Table 5 (Continued)

Comparative Analysis of Nominal Transport Costs for Major Caribbean  
Food and Agricultural Raw Material Exports to the United States

<u>Country/Product 1/</u>	<u>1986 Exports</u>		<u>U.S. Applied Tariff 3/</u>	<u>Nominal Freight Rate</u>		
	<u>Value(\$000)</u>	<u>% of Total 2/</u>		<u>Caribbean Exporter</u>	<u>Other Exporters</u>	<u>Difference 4/</u>
<u>Guyana</u>						
Fresh or Frozen Shrimp (1144545)	21,620	34.8	0.0	4.1	4.2	-0.1
Sugars and Molasses (1552045)	7,793	12.5	0.0	5.6	6.8	-1.2
Live Birds over \$5 each (1003100)	1,278	2.1	0.4	8.1	18.2	-0.1
Sugar and Mixtures (1554000)	753	1.2	0.0	7.4	25.0	-17.6
Subtotals	31,444	50.6	--	4.6	5.8	-1.2
<u>Haiti</u>						
Coffee, Crude (1601020)	5,523	1.6	0.0	2.9	3.7	-0.8
Fresh Winter Mangoes (1480300)	2,717	0.8	0.6	57.2	54.0	3.2
Goat and Kid Leather (1216200)	1,656	0.5	0.0	2.9	6.9	-4.0
Sugar and Mixtures (1554000)	1,555	0.4	0.0	28.4	24.7	3.7
Rock Lobster Tails (1144525)	1,298	0.4	0.0	5.6	2.8	2.8
Fresh Summer Mangoes (1480600)	791	0.2	0.2	49.0	32.6	16.4
Bovine Leather, NES (1216112)	703	0.2	0.0	2.3	5.3	-3.0
Subtotals	14,243	4.1	--	18.9	17.7	1.2
<u>Jamaica</u>						
Cigars (1707000)	7,004	2.4	0.1	3.2	2.4	0.8
Fresh Yams (1378800)	2,764	1.3	0.1	30.2	27.4	2.8
Cordials and Liquers (1689800)	2,890	1.0	0.2	1.5	12.4	-10.9
Sugars and Molasses (1552045)	2,280	0.8	0.0	2.9	6.8	-3.9
Rock Lobster Tails (1144525)	1,827	0.6	0.0	6.4	2.8	3.6
Fresh or Frozen Peppers (1371020)	1,537	0.5	0.0	29.6	42.0	-12.4
Subtotals	18,302	6.6	0.1	10.7	12.6	-1.9
<u>St. Kitts-Nevis</u>						
Sugars and Molasses (1552045)	3,811	17.1	0.0	4.5	6.8	-2.3
Sugar and Mixtures (1554000)	414	1.9	0.0	28.1	24.8	3.3
Subtotals	4,225	19.0	0.0	5.3	9.1	-1.7
<u>St. Lucia</u>						
Fresh Tuna (1101012)	1,103	9.0	0.0	5.4	9.4	-4.0
Cocoa Beans (156100)	72	0.6	0.0	5.1	7.6	-2.5
Subtotals	1,175	9.6	0.0	5.3	9.1	-3.8
<u>St. Vincent</u>						
By-Products of Grain Mills (1847070)	80	1.0	0.0	23.3	23.8	-0.5
Pumpkins and Breadfruit (1379300)	62	0.8	0.0	39.1	31.6	7.5
Subtotals	142	1.8	0.0	28.7	27.2	-1.5



Table 5 (Continued)

Comparative Analysis of Nominal Transport Costs for Major Caribbean  
Food and Agricultural Raw Material Exports to the United States

<u>Country/Product 1/</u>	<u>1986 Exports</u>		<u>U.S. Applied Tariff 3/</u>	<u>Nominal Freight Rate</u>		
	<u>Value (\$000)</u>	<u>% of Total 2/</u>		<u>Caribbean Exporter</u>	<u>Other Exporters</u>	<u>Difference 4/</u>
<u>Suriname</u>						
Fresh or Frozen Shrimp (1144545)	1,669	4.3	0.0	4.9	4.2	0.7
Black Unground Pepper (1617720)	401	1.0	0.0	3.0	3.7	-0.7
Fresh Fish, NES (1103570)	310	0.8	0.6	17.1	20.4	-3.3
Subtotals	2,380	6.1	0.1	6.3	6.4	-0.1
<u>Trinidad &amp; Tobago</u>						
Fresh Tuna (1101012)	5,264	0.7	0.0	5.1	9.6	-4.5
Sugars and Molasses (1552045)	4,936	0.6	0.0	2.8	6.8	-4.0
Cocoa Beans (1561000)	849	0.1	0.0	13.3	7.6	5.7
Bitters with Spirits (1681300)	530	0.1	0.0	17.8	17.2	0.6
Crude Coffee (1601020)	433	0.1	0.0	5.3	3.7	1.6
Subtotals	12,014	1.6	0.0	4.8	8.5	-3.7

1/ United States TSUSA classification numbers are shown in parentheses. The average applied tariff and average nominal freight rates have been computed using weights based on the values for major Caribbean agricultural exports to the United States.

2/ These figures show the share of the product in total exports of all goods.

3/ Measured by the ratio of all tariff revenues collected on the product to the f.o.b. value of the import. This ratio is then multiplied by 100.

4/ The nominal freight rate for Caribbean products minus that for other exports. A negative value indicates a favorable Caribbean transport differential.

Note: The symbol -- designates a value less than 0.1.

their competitors. For the 42 tariff line products exported exclusively by air from Haiti the nominal freight rate of 8.5 per cent is about one-half that of its competitors, while Jamaica and St. Kitts experience a favorable freight rate differential of about the same magnitude. In only two cases (Dominica and Guyana) is the normal pattern reversed with Caribbean exporters paying higher ad valorem air transport costs. <sup>19/</sup>

While Table 6 shows that the Caribbean countries typically encounter lower ad valorem freight rates for products shipped by air, the same findings do not hold for goods transported exclusively by vessel. For six of the 16 Caribbean countries (Anguilla, Barbados, Guyana, St. Kitts-Nevis, St. Lucia and Suriname) the overall ad valorem sea transport rate exceeds that of other suppliers with Anguilla and Suriname facing adverse differentials of 5 to 10 points. In Haiti and Jamaica, where some of the most favorable air transport differentials occurred the vessel freight rates are less than one percentage point below those for non-Caribbean exporters.

Columns 5 through 8 provide similar comparisons for products exported partly by air and partly by vessel. These tabulations also indicate the cost margin of air over water transport for a common group of products. For example, the six tariff line products that Antigua and Barbuda exports both by

---

<sup>19/</sup> Detailed statistics on Dominica's transport costs presented in the appendix shows that the reversal of the normal pattern is due to shipments of one pharmaceutical good (TSUSA 4400000) where Dominica's air freight rate is about 125 points higher than its competitors. Similarly, the adverse differential for Guyana is due to shipments of "reptilian leather" (TSUSA 1144562) where an adverse freight differential of over 100 points occurred. If these two products were excluded the average ad valorem air freight rate for Dominica and Guyana would be lower than those of their competitors.

**Table 6**  
**Nominal Transport Costs for Similar Goods Exported By Caribbean and Other Countries to the United States in 1986**

Exporter	Caribbean Exports by a Single Transport Mode (air or vessel) 1/				Caribbean Exports Partly Air and Partly Vessel 2/			
	Air Shipments		Vessel Shipments		Air Shipments		Vessel Shipments	
	Number of Items	Average Nominal Freight Rate	Number of Items	Average Nominal Freight Rate	Number of Items	Average Nominal Freight Rate	Number of Items	Average Nominal Freight Rate
<u>Anguilla</u>								
Anguilla	12	9.26	3	22.73	0	--	0	--
Other Exporters	12	13.71	3	12.29	0	--	0	--
<u>Antigua and Barbuda</u>								
Antigua and Barbuda	38	7.93	40	15.37	6	12.64	6	6.01
Other Exporters	38	11.02	40	15.50	6	7.73	6	4.30
<u>Bahamas</u>								
Bahamas	32	3.58	70	12.11	10	6.60	10	5.28
Other Exporters	32	4.44	70	12.60	10	8.57	10	5.23
<u>Barbados</u>								
Barbados	101	5.53	33	11.77	9	10.97	9	6.26
Other Exporters	101	8.79	33	9.82	9	11.29	9	6.79
<u>Belize</u>								
Belize	33	15.40	51	9.01	11	9.64	11	8.09
Other Exporters	33	23.92	51	9.68	11	16.65	11	8.77
<u>Dominica</u>								
Dominica	58	11.54	97	10.19	15	16.10	15	11.21
Other Exporters	58	9.50	97	10.23	15	11.93	15	8.36
<u>Dominican Republic</u>								
Dominican Republic	351	11.44	425	7.90	285	12.81	285	6.53
Other Exporters	351	18.96	425	9.22	285	20.98	285	7.82
<u>Grenada</u>								
Grenada	19	7.62	14	3.07	6	8.64	6	3.12
Other Exporters	19	10.02	14	3.81	6	7.07	6	3.28
<u>Guyana</u>								
Guyana	27	17.60	34	17.94	9	18.83	9	8.47
Other Exporters	27	12.72	34	14.37	9	16.51	9	6.61

**Table 6 (Continued)**  
**Nominal Transport Costs for Similar Goods Exported By Caribbean and Other Countries to the United States in 1986**

Exporter	Caribbean Exports by a Single Transport Mode (air or vessel) 1/				Caribbean Exports Partly Air and Partly Vessel 2/			
	Air Shipments		Vessel Shipments		Air Shipments		Vessel Shipments	
	Number of Items	Average Nominal Freight Rate	Number of Items	Average Nominal Freight Rate	Number of Items	Average Nominal Freight Rate	Number of Items	Average Nominal Freight Rate
<u>Haiti</u>								
Haiti	442	8.46	421	6.26	292	10.02	292	5.02
Other Exporters	442	16.13	421	7.19	292	17.58	292	5.93
<u>Jamaica</u>								
Jamaica	251	9.93	273	9.50	127	12.40	127	8.30
Other Exporters	251	18.14	273	10.32	127	12.15	127	9.58
<u>St. Kitts-Nevis</u>								
St. Kitts-Nevis	44	3.32	28	8.39	10	6.14	10	7.67
Other Exporters	44	8.88	28	5.32	10	9.34	10	4.48
<u>St. Lucia</u>								
St. Lucia	46	4.68	19	9.02	11	8.03	11	3.16
Other Exporters	46	9.93	19	6.11	11	10.23	11	3.67
<u>St. Vincent</u>								
St. Vincent	12	7.86	9	22.13	2	22.00	2	12.60
Other Exporters	12	11.24	9	29.47	2	26.99	2	39.04
<u>Suriname</u>								
Suriname	30	7.12	25	14.67	1	10.58	1	2.86
Other Exporters	30	10.10	25	9.91	1	14.55	1	4.38
<u>Trinidad &amp; Tobago</u>								
Trinidad & Tobago	21	14.81	71	9.26	7	22.74	7	9.10
Other Exporters	21	28.11	71	10.56	7	42.69	7	8.48

1/ Entries in these columns show: (1) the number and average nominal freight rates for all products exported by each Caribbean country to the U.S. by vessel; and (2) similar information on shipments by air. The Caribbean tariff line level products for which this information is recorded totalled at least \$10,000 in U.S. exports in 1986.

2/ Entries in these columns show transport cost information for Caribbean exports for tariff line products where some portion of the annual exports were shipped by air and the remainder by vessel in 1986. The Caribbean tariff line level products for which this information is recorded totalled at least \$10,000 in U.S. exports in 1986.

Note: Mexico and Canada are excluded from the average statistics on "others" exports to the United States.

air and water have an average ad valorem air freight rate (12.64 per cent) that is about 7 points higher than the corresponding vessel rate. 20/ Furthermore, the air ad valorem rate is higher for Antigua than its competitors (12.6 versus 7.7 per cent) while Antigua also encounters an adverse vessel transport cost differential of less than 2 points.

Overall, three points emerge from these freight cost comparisons. First, a general favorable Caribbean air transport advantage is also evident for items that can be shipped by either air or water, a finding that was not repeated for items shipped exclusively by vessel. Second, the average ad valorem air and vessel freight rates for all Caribbean countries (12.54 and 7.82 per cent respectively) are relatively close. This narrow difference (less than 5 points) would certainly be smaller if inland transport costs were added to the nominal vessel freight rates. A third point is that for products where air transport is a viable option average ad valorem vessel freight rates are lower for Caribbean countries than for their competitors. 21/ One possible explanation is that competition from air carriers has been a factor holding down vessel rates.

Table 7 provides additional information on nominal freight costs by tabulating the distribution of differences between all Caribbean rates and

---

20/ As noted earlier, the air-vessel cost differential may be overstated in these comparisons since air transport may deliver products directly to interior points of consumption whereas the vessel rates would apply only to the U.S. port of delivery. Also, these comparisons do not account for the value of a faster transit time connected with air freight. To be directly comparable inland transport costs would have to be added to the vessel rate, as well as the value of the reduced air transport time.

21/ For products shipped by either air or vessel Caribbean nominal freight rates for ocean transport were 7.82 per cent as opposed to 10.73 per cent for other exporters, a favorable differential of 2.91 points. For all products transported by vessel, however, Caribbean countries experienced an unfavorable differential as their nominal freight rates were slightly higher than their competitors (11.83 as opposed to 11.02 for other exporters).

those of their competitors. The table indicates the percentage of tariff line products for which favorable or unfavorable freight differentials (measured in percentage points) occurred and also shows the magnitude of the differences (i.e., above or below 5.1 percentage points, above or below 3.6 to 5.0 points, etc.). <sup>22/</sup> In addition, the table also indicates the percentage of items for which all Caribbean ad valorem freight costs were above and below those of their competitors. This information is tabulated separately for air and for vessel shipments.

Perhaps the main point to emerge from Table 7, as well as the preceeding analysis, relates to relative differences in air and vessel transport costs for the Caribbean. For each country (excluding Guyana) 60 per cent or more of the Caribbean products shipped by air have lower freight rates than for competitors with the proportion rising to over 80 per cent for countries like Barbados, Dominican Republic, Haiti, Jamaica, St. Kitts, or St. Lucia. In contrast, for Anguilla, Antigua, Guyana, St. Kitts and Suriname 58 per cent or more of ocean freight rates are above those of their competitors. Furthermore, the table shows that a far greater proportion of large favorable transport cost differences occur for air as opposed to ocean transport. For example, 61.6 per cent of all Haitian exports by air have freight rates that are at least 5.1 percentage points below other exporters whereas only 12.8 per cent of Haitian ocean shipments experience a comparable favorable transport differential. This same general pattern, i.e., a relatively higher concentration of large favorable transport costs

---

<sup>22/</sup> These tabulations are made for all items where exports totalled at least \$10,000 in 1986. Appendix tables provide actual freight rates and value of shipment information for each of these products.

Table 7

Analysis of Differences in Nominal Freight Rates for Similar Products Shipped by Caribbean and Other Countries to the United States in 1994

Country/Transport Mode	1/ % of items with lower Caribbean rates (difference in points)				Difference of $\pm 0.4$ points	2/ % of items with higher Caribbean rates (difference in points)				3/ % of items with freight rates	
	Below 1.1	1.1 to 1.4	1.5 to 2.1	2.2 to 2.6		0.4 to 2.0	2.1 to 2.5	2.6 to 3.0	Above 3.1	Below Competitors	Above Competitors
<u>Anguilla</u>											
Air Shipments	25.0	0.0	16.6	25.0	8.4	0.0	16.6	8.4	0.0	75.0	25.0
Vessel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0
<u>Antigua and Barbuda</u>											
Air Shipments	43.2	13.6	5.4	10.8	2.7	5.4	2.7	8.1	8.1	72.2	27.8
Vessel	14.6	2.5	7.3	7.3	9.4	14.6	12.2	7.3	24.4	94.6	6.4
<u>Bahamas</u>											
Air Shipments	3.2	3.2	6.5	19.7	29.0	9.7	0.0	9.7	0.0	61.3	38.7
Vessel	23.2	8.7	13.0	18.8	8.7	10.2	5.8	1.4	10.2	68.1	31.9
<u>Barbados</u>											
Air Shipments	34.2	11.8	10.8	19.6	8.8	3.0	2.0	2.0	6.9	86.3	13.7
Vessel	6.0	12.2	15.2	18.2	12.1	3.0	12.1	0.0	21.2	91.5	8.5
<u>Belize</u>											
Air Shipments	51.5	3.0	12.2	3.0	6.1	3.0	3.0	0.0	18.2	72.7	27.3
Vessel	19.6	2.0	11.8	17.6	7.8	7.8	9.8	11.8	11.8	52.9	47.1
<u>Bonaire</u>											
Air Shipments	19.0	8.6	22.4	13.4	8.4	6.9	3.4	1.7	15.6	68.0	31.0
Vessel	17.3	9.2	17.3	15.3	7.1	13.3	4.1	3.1	13.3	63.3	36.7
<u>Dominican Republic</u>											
Air Shipments	57.7	9.2	8.1	5.3	3.4	3.1	2.8	0.6	9.8	86.0	14.0
Vessel	13.2	11.7	25.8	21.4	7.0	5.6	4.5	1.9	8.9	77.2	22.8
<u>Guam</u>											
Air Shipments	26.2	10.5	5.3	15.8	15.8	5.3	5.3	5.3	10.5	63.2	36.8
Vessel	0.0	7.2	14.3	50.0	14.3	7.1	0.0	0.0	7.1	78.6	21.4
<u>Guatemala</u>											
Air Shipments	21.4	7.2	0.0	10.7	25.0	10.7	0.0	3.4	21.4	50.0	50.0
Vessel	20.6	0.0	5.9	5.9	11.8	5.9	0.0	2.9	47.0	41.1	58.9
<u>Haiti</u>											
Air Shipments	61.6	9.5	5.4	6.5	5.2	4.9	2.5	1.3	5.2	85.4	14.6
Vessel	17.8	14.2	19.6	29.0	7.6	4.4	4.7	2.6	4.1	77.1	22.9
<u>Jamaica</u>											
Air Shipments	62.0	7.9	6.7	3.2	5.9	3.4	3.2	0.8	6.7	86.6	13.4
Vessel	13.2	10.5	14.4	22.0	10.8	7.4	4.7	3.2	11.6	70.3	29.6
<u>St. Kitts-Nevis</u>											
Air Shipments	52.2	9.1	20.5	9.1	4.5	2.3	0.0	0.0	2.3	91.2	8.8
Vessel	0.0	7.1	3.4	17.9	3.6	14.3	25.0	7.1	21.4	33.7	66.3
<u>St. Lucia</u>											
Air Shipments	55.4	18.5	7.7	9.2	3.1	4.6	0.0	0.0	1.5	90.8	9.2
Vessel	5.4	5.4	16.2	32.4	14.2	5.4	10.8	0.0	8.2	70.3	29.7
<u>Suriname</u>											
Air Shipments	20.0	16.6	3.4	13.3	26.7	6.6	3.4	3.4	6.6	76.6	23.4
Vessel	0.0	0.0	4.0	16.0	16.0	12.0	4.0	26.0	20.0	24.0	76.0
<u>St. Vincent</u>											
Air Shipments	33.3	9.3	16.8	8.3	0.0	25.0	0.0	8.3	0.0	66.7	33.3
Vessel	55.6	0.0	0.0	11.1	0.0	0.0	11.1	0.0	22.2	66.7	33.3
<u>Trinidad &amp; Tobago</u>											
Air Shipments	43.4	9.7	17.4	4.4	0.0	0.0	8.7	4.4	13.0	73.9	26.1
Vessel	23.5	11.1	12.5	11.1	5.6	16.7	1.4	4.2	13.9	69.4	30.6

1/ The entries in these columns show the percentage of tariff line products where the ad valorem transport costs for the Caribbean country exporter fall below those for all other exporter's average freight rate for the item. The individual columns indicate how many percentage points the Caribbean nominal freight rates are below the competitor's average.

2/ Entries in these columns show the percentage of tariff line products where the ad valorem transport costs for the Caribbean country exporter exceed those for all other exporter's average freight rate for the item. The individual columns indicate how many percentage points the Caribbean nominal freight rates are above the competitor's average.

3/ The entries in these columns show the per cent of tariff line items where nominal freight rates for Caribbean country exporter exceed or fall below those of their competitors. These figures will not sum to one hundred if there are products where the Caribbean and "other" exporters freight rates are equal.

Note: The entries in this table are based on nominal freight rates for products which accounted for at least \$10,000 of each Caribbean country's exports exports in 1994. The "other" exporters group includes all other countries exporting the item to the United States with the exception of Mexico and Canada.

differentials occurring for air transport, is observed for most of the countries listed in Table 7. 23/

#### IV. Summary and Conclusions

The major purpose of this study was to assess the validity of allegations that unfavorable international transport differentials have a general unfavorable influence on Caribbean exporters. The analysis is based on very detailed freight cost information for the United States which constitutes the destination for approximately 60 per cent of Caribbean countries' exports. Overall, the empirical analysis shows no evidence of adverse freight rates for the Caribbean as opposed to all other exporters to the United States. However, some particular products (or sectors) like foodstuffs appear to sometimes have high relative transport costs and these might be "flagged" for more detailed analysis.

Perhaps a key finding is that a distinction must be made between Caribbean freight rates for air cargo as opposed to ocean transport. For the former, exports from almost all Caribbean countries included in this analysis generally encounter significantly lower average freight rates than their competitors. How to best exploit this advantage should be an important consideration in planning new export ventures, or in considering ways that the competitive position of established exports might be improved. The importance of these favorable transport costs for Caribbean countries is underscored by the fact that over one-third of all shipments to the United States (excluding

---

23/ Approximately one-half of the large (over 5.1 points) favorable ocean freight rate differential for the Bahamas occurs for food products: fresh fish; cucumbers; peppers; grapefruit; lemons; limes; carbonated drinks; etc. See the appendix for details. It may be that Bahamas proximity to the U.S. is the main reason why its overall distribution of air and ocean freight rate differences does not follow the pattern for other Caribbean countries.



petroleum and sugar) involve air transport, and the use of air transport has been rising rapidly in the Caribbean during the 1980s.

For exports by ocean carriers the empirical evidence is quite different than that for air shipments. Most important, Caribbean countries as a group do not appear to encounter ocean freight rates which are markedly different, on average, than those of their competitors (i.e., there is no evidence that they typically pay lower nominal transport costs as was the case with air shipments) although Guyana, St. Kitts, St. Lucia and Suriname encounter adverse transport cost differentials on many major exports. This study also finds that Caribbean exporters are more likely to experience adverse transport costs on food and agricultural raw materials (which are heavily reliant on ocean transport) than they are on manufactured goods where a relatively high percentage of shipments are by air.

Given the results of this study two important qualifications should be noted. First, with the possible exception of Caribbean exports to Canada, the general conclusions involving relative freight rates should not be extended to other markets. 24/ Distance plus various institutional factors may combine to place the Caribbean countries at a major disadvantage in European or Asian markets. Unfortunately, lack of comparable (to the United States) information precluded extension of the analyses to other countries' markets. Second, the finding that Caribbean transport costs, in general, are not significantly different from those of other exporters does not imply that a significant potential for transport cost saving measures fails to exist. Indeed, experience with many developing countries has shown that port

---

24/ Several major U.S. ports (i.e., New York, Boston, Seattle, etc.) are so close to major Canadian centers of consumption that these ports could be used, with existing inland transport systems, to penetrate Canadian markets. Also, Canadian air freight rates should be roughly similar to those of some Northern U.S. cities.

improvements, bulking of cargoes, formation of shipper's unions, adoption of unitized transport modes can substantially lower freight costs (UNCTAD 1978). The potential for, magnitude of, and nature of such transport cost saving-measures should also be addressed in subsequent investigations.

### References

- Bryan, I. (1974). "Ocean Liner Freight Rates," Journal of Transport Economics and Policy, vol. III, No. 2., (May).
- Deakin, B.M. (1974). "Shipping Conferences, Some Economic Aspects of International Regulation," Maritime Studies and Management, 2 (May).
- Fashbender, Karl and Wolfgang Wagner (1973). Shipping Conferences, Rate Policy and Developing Countries, (Hamburg: Verlag Weltarchiv).
- Finger, J.M. and Alexander Yeats (1976). "Effective Protection by Transportation Costs and Tariffs: A Comparison of Magnitudes," Quarterly Journal of Economics, XC (February).
- Jansson, Jan and Dan Shneerson (1978). "The Effective Protection Implicit in Liner Rate Shipping." Review of Economics and Statistics, 60 (November).
- Lipsey, R. and M. Weiss (1974). "The Structure of Ocean Transport Charges." Exploration in Economic Research, vol. 1., (Summer).
- Livingston, Ian (1986). International Transport Costs and Industrial Development in the Least Developed Countries, (UNIDO/IS.616) (Vienna: UNIDO, 6 March).
- Moneta, C. (1959). "The Estimation of Transportation Costs in International Trade." Journal of Political Economy vol. LXVII, No. 1 (February).
- Sampson, Gary and Alexander Yeats (1976). "The Incidence of Transport Costs and Tariffs on the United Kingdom's Exports," Journal of Transport Economics and Policy, 10 (September).
- Sampson, Gary and Alexander Yeats (1977). "Tariff and Transport Barriers Facing Australian Exports," Journal of Transport Economics and Policy, 11 (May).
- UNCTAD (1969). Level and Structure of Freight Rates, Conference Practices and Adequacy of Shipping Services. (New York: United Nations).
- UNCTAD (1978). Protection of Shipper Interests: Guidelines for Developing Countries, (Geneva: UNCTAD).
- UNCTAD (1984). Small Vessels Regional Shipping Development Project: Caribbean, (UNCTAD/SHIP/603) (Geneva: UNCTAD).
- Yeats, Alexander (1976a). "The Incidence of Transport Costs on Indonesia's Exports to the United States," Bulletin of Indonesian Economic Studies, 12 (November).
- Yeats, Alexander (1976b). "An Analysis of the Incidence of Specific Tariffs on Developing Country Exports," Economic Inquiry, 14 (March 1976).

- Yeats, Alexander (1977a) "A Comparative Analysis of Tariffs and Transport Costs on India's Exports," Journal of Development Studies, 14 (October).
- Yeats, Alexander (1977b). "Do International Transport Costs Increase with Fabrication? Some Empirical Evidence," Oxford Economic Papers, 29 (November).
- Yeats, Alexander (1981). Shipping and Development Policy: An Integrated Assessment, (New York: Praeger Scientific Publishers).
- Yeats, Alexander (1989). "Developing Countries Exports of Manufactures: Past and Future Implications of Shifting Patterns of Comparative Advantage," World Bank PPR Working Paper Series, (Washington: World Bank).

ANNEX I

Evidence on the Relative Difference Between Caribbean Ocean  
Freight Rates for Major Commodity Exports and  
Those of Other Developing Countries

The previous analysis revealed several anomalies that could indicate Caribbean ocean freight rates are higher than might be expected on a priori grounds. First, Caribbean countries were found to encounter generally favorable (and in many cases sizeable) cost differentials for air transport, but no similar cost advantages were found in ocean freight rates. These results could be due to natural differences in the relative efficiency of air-sea transport systems or by discriminatory pricing practices of liners. Second, the fact that the previous analyses did not show Caribbean countries have a major cost advantage in ocean transport vis-a-vis other exporters is somewhat surprising given these nations proximity to the United States market. Empirical studies of the determinants of ocean freight rates have found that distance is normally an important explanatory factor for transport cost differentials among countries (see Moneta 1959 or Bryan 1974).

If other factors are held constant (i.e., variations in port facilities, the volume of exports, qualities and types of vessels used, etc.) an important question centers on what cost advantage should distance provide the Caribbean countries with over other exporters. While the results must be qualified, some useful insights into this question can be gained from a study sponsored by the U.S. National Bureau of Research (Lipsey and Weiss 1974) that derived a transport cost estimation equation for United States imports. The NBER study was based on the premise that U.S. import freight rates (FR) expressed in dollars per ton can be largely explained by the following equation, where all variables are in logarithmic form,

$$(5) \quad FR = 3.53 + 0.52UV + 0.30DI + 0.35ST + 0.30SW - 0.51TA \quad \bar{R}^2 = 0.81$$

(57.35) (13.51) (18.18) (6.22) (12.25)

In equation (5), UV is the unit value of the import (\$ per ton), DI is the distance in nautical miles from the exporter to the U.S. port of entry, ST is the stowage factor (cubic feet per ton), SW is a dummy variable for a shipment of less than one ton, and TA is a dummy for products that can be exported by both liners and tankers, that is, grains and other similar items. 1/ The t values (in parentheses) and a coefficient of determination ( $R^2$ ) of over 80 per cent testify to the accurate guide that the equation provides to freight rates for individual countries and products. 2/

The transport cost estimation equation (5) was used in the following three step procedure to test for a systematic upward bias exists in Caribbean ocean freight rates over major competitors in other regions. First, information on stowage factors, product unit values and other independent variables was used to derive an estimated freight rate for major products exported from the Caribbean ( $F_{ci}$ ). 3/ Next, distances (in nautical miles) were tabulated for selected liner routes between the United States and major suppliers in the Caribbean and other geographic regions. This information was

- 
- 1/ Since product unit values and freight rates have changed due to inflation and other factors, equation (5) has been used to project the relative freight costs of Caribbean countries rather than to project actual freight rates. Similarly, Table 8 compares relative actual transport charges with these figures rather than the actual dollar value of freight costs.
- 2/ Lipsey and Weiss used the same basic sources on transport costs for United States imports that were employed in Tables 2 through 6 of this report for deriving Caribbean transport costs. They also suggest that the predictive power of equation (5) could be further improved by adding additional independent variables for characteristics (like fragility) of individual items being imported into the U.S.
- 3/ The analysis was limited to commodities given the importance of sugar, petroleum and bauxite products in Caribbean trade and the fact that the Lipsey-Weiss estimation equation appeared to have a high degree of accuracy for these items. The analysis could be extended to manufactures, but there were problems in collecting accurate recent stowage factors for these items.

used to derive an estimated freight rate ( $F_{oi}$ ) for specific country exporters.<sup>4/</sup> Third, the expected ratio ( $R_{ei}$ ) of the projected freight rates was derived from,

$$(6) \quad R_{ei} = ((F_{ci}/F_{oi}) \times 100$$

where  $F_{ci}$  is the projected rate for the caribbean country and  $F_{oi}$  is that for the major exporter in another region. Similarly, the ratios of the actual dollar freight rates were computed and the difference between the projected and actual freight ratios derived. A systematic tendency for the predicted ratios to be smaller than the actual ratios would indicate that some factor(s) were causing a systematic upward bias in Caribbean freight rates.

Table 8 compares the expected ocean freight rate differentials derived from equation (5) with actual rates. The key finding from Table 8 is that there is no systematic evidence of an upward bias in Caribbean exporters vis-a-vis their competitors in other regions. In only 10 (28 per cent) of the comparisons do the actual Caribbean-competitor transport cost ratios exceed the predicted ratios with four of these "reversals" accounted for by crude petroleum exports from Trinidad. As such, after differences in distance, unit values, stowage factors, shipment sizes and competitive factors have been

---

<sup>4/</sup> Information on stowage factors and other independent variables in equation (5) were taken from Lipsey and Weiss (1974, pp. 185-188). Unit value information was derived for different groups of products directly from United States import statistics. In calculating the distance term for equation (5) the following liner routes were used: Near East - Port Said to New York; South America (Atlantic Coast) - Montevado to New York; South Central Asia - Bombay to New York; Southern Africa - Cape of Good Hope to New York; South Asia - Singapore to San Francisco; Northern Asia - Korea to Seattle. These distances had to be modified for some specific regional exporters (i.e. sugar from Peru).



accounted for relative Caribbean freight rates for sugar, petroleum and bauxite do not appear to be consistently different from major suppliers of these products in other regions.

**Table 8**  
**Comparison of the Ratios of Predicted and Actual Caribbean Transport Costs**  
**for Major Commodity Exports to those of Selected Competitors**

<u>Commodity (TSUSA No.)</u>	<u>Caribbean Country-Competitor Region 1/</u>	<u>Caribbean-Competitor Transport Cost Ratio</u>		
		<u>Predicted</u> (percent)	<u>Actual</u> (percent)	<u>Difference 2/</u> (percent)
Cane or Beet Sugar (1552045)	Dominican Rep. - South America East Coast	63.5	58.3	4.2
	Dominican Rep. - South America West Coast	58.4	73.7	-15.3
	Dominican Rep. - East Asia	63.4	40.2	23.2
	Dominican Rep. - Southern Africa	58.8	33.5	25.3
Cane or Beet Sugar (1552045)	Haiti - South America East Coast	68.3	68.3	0.0
	Haiti - South America West Coast	62.8	59.1	3.7
	Haiti - East Asia	68.2	33.1	35.1
	Haiti - Southern Africa	63.2	27.5	35.7
Cane or Beet Sugar (1552045)	Belize - South America East Coast	68.2	67.2	1.0
	Belize - South America West Coast	62.7	84.9	-22.2
	Belize - East Asia	68.3	46.4	21.9
	Belize - Southern Africa	63.2	38.6	24.6
Cane or Beet Sugar (1552045)	Trinidad - South America East Coast	62.7	89.7	-27.0
	Trinidad - South America West Coast 3/	57.7	113.3	-55.6
	Trinidad - East Asia	62.7	61.9	0.8
	Trinidad - Southern Africa	58.1	51.5	6.6
Crude Petroleum (4751010)	Trinidad - South America East Coast	65.0	106.9	-41.9
	Trinidad - South America West Coast	65.0	78.5	-13.5
	Trinidad - West Asia	68.0	57.0	11.0
	Trinidad - South Africa	63.1	74.0	-10.9
	Trinidad - North West Africa	78.3	96.3	-18.0
	Trinidad - South Asia	59.1	56.2	2.9
	Trinidad - Middle East	70.0	39.7	30.3

Table 8 (Continued)  
Comparison of the Ratios of Predicted and Actual Caribbean Transport Costs  
for Major Commodity Exports to those of Selected Competitors

<u>Commodity (TSUSA No.)</u>	<u>Caribbean Country-Competitor Region 1/</u>	<u>Caribbean-Competitor Transport Cost Ratio</u>		
		<u>Predicted</u> (percent)	<u>Actual</u> (percent)	<u>Difference 2/</u> (percent)
Crude Petroleum (4751010)	Bahamas - South America East Coast	68.0	62.5	5.5
	Bahamas - South America West Coast	68.0	45.9	22.1
	Bahamas - West Asia	71.6	33.3	38.3
	Bahamas - South Africa	66.0	43.3	22.7
	Bahamas - North West Africa	81.9	56.3	25.6
	Bahamas - South Asia	61.8	32.8	29.0
	Bahamas - Middle East	73.1	23.2	49.9
Bauxite ( 6010600)	Jamaica - South America East Coast	66.7	54.0	12.7
	Jamaica - West Asia 4/	42.7	16.8	25.9
	Jamaica - North West Africa	78.6	72.3	6.3
Bauxite (6010600)	Suriname - South America East Coast	72.7	99.2	-26.5
	Suriname - West Asia 4/	46.6	30.9	15.7
	Suriname - North West Africa	85.7	132.8	-47.1

1/ The comparisons involve the designated Caribbean country and a country which is the major supplier in the indicated region. For the latter the distance factor is measured to the closest major U.S. port of entry.

2/ A positive value for this term indicates the Caribbean port is operating relatively more efficiently than would be predicted using equation (5).

3/ The actual freight rate ratio greater than unity is due to charges of \$19.32 per ton for shipments from Trinidad and \$17.05 per ton from South America West Coast (Peru).

4/ The very low actual transport cost ratios are due to the high freight rate on bauxite (\$33.09) from China. In contrast, the actual rate is \$5.56 Jamaica and \$10.21 from Suriname.

Annex II

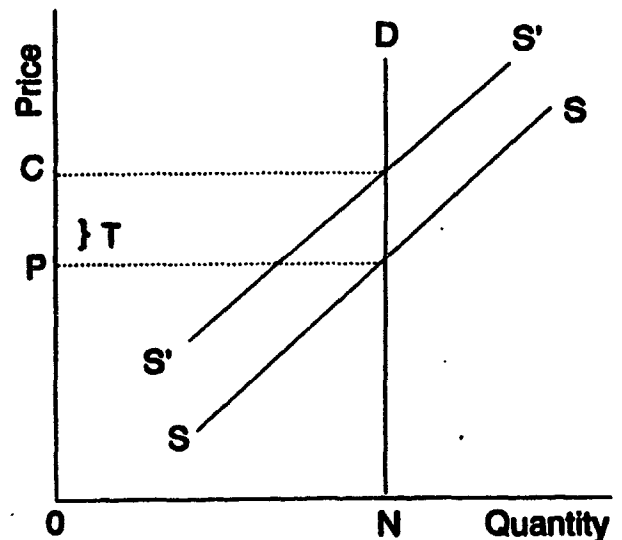
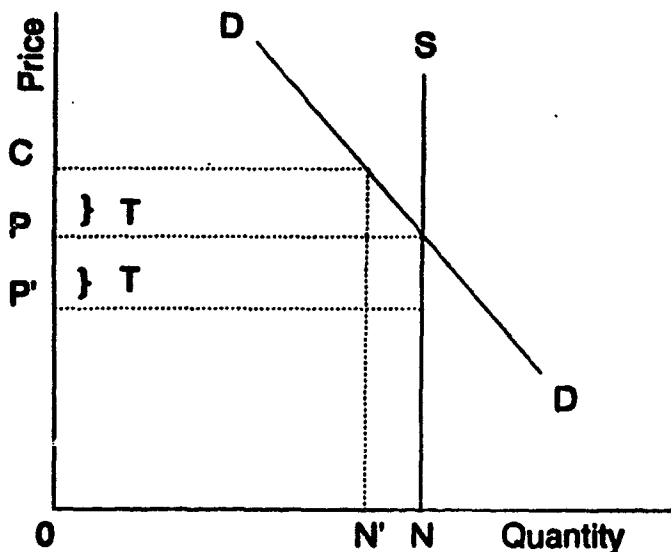
A Note on the Incidence of International Transport Costs  
on Exporters and Importers

While transport costs are formally paid by exporters when goods are sold on a c.i.f. basis, and by the importer when purchases are made f.o.b., the party paying the freight bill is not necessarily the one bearing the transport cost. In actual practice, the exporter can be regarded as bearing freight costs if the delivered price in the importing market is not affected by changes in transport charges. Conversely, the importer may be regarded as bearing the cost of transport if the commodities' price in the export market would remain the same irrespective of changes in shipping costs. Given the nature of some of their major exports, these points are of special importance to the Caribbean countries.

**Figure 1**  
**The Incidence of International Transport Costs**

(a) Incidence of freight costs when supply is perfectly inelastic

(b) Incidence of freight costs when demand is perfectly inelastic



The factors that determine the incidence of transport costs are illustrated in Figure 1 (panel a) which depicts a situation in which the delivered supply schedule (SS) for an exportable is completely inelastic with regard to price. In the absence of freight costs, quantity ON would be consumed in the importing market at price OP. Assuming that shipping costs of T per unit are introduced it is clear that they would not influence the market clearing price. Any attempt by exporters to add these charges to delivered prices, necessitating an increase from OP to OC, would be frustrated by a shortfall of demand relative to supply. As a result, excess supply would force the market clearing price back to OP, where the f.o.b. price received by exporters is OP'. Thus, in a situation where export supply is perfectly inelastic, the exporter bears the entire burden of freight costs.

Panel b illustrates a situation where an inelastic demand curve for an exportable combines with a less than perfectly inelastic supply schedule. In the absence of freight costs, quantity ON would clear the market at price OP. However, if freight costs of T per unit are introduced, supply shifts leftward by an amount equal to the transport charge. Thus, SS represents the f.o.b. supply curve, while S'S' is the delivered c.i.f. schedule. In equilibrium, the market is cleared at the same quantity (ON), but at a higher price OC with the increase (i.e. freight costs) born by consumers. Therefore, when demand is perfectly inelastic the supply schedule does not influence who bears freight costs. In this situation, consumers in the importing market bear the full brunt of transport costs or any changes in these charges.

In practice, completely inelastic demand or supply schedules are seldom observed, and these limiting situations are employed solely to indicate tendencies for freight costs to fall on exports or imports. In normal situations, the actual incidence of transport costs on buyers or sellers is determined by respective elasticities of demand or supply. When supply is

relatively inelastic (what is likely to be a normal situation for many Caribbean products in the short run) the exporter bears the major part of the freight bill and the price he receives falls below the "zero transport cost" price by approximately the full extent of shipping costs. It also follows that the fall in quantity traded below that exchanged in the absence of transport cost is determined by supply. When supply is inelastic, the quantity reduction due to freight cost is small; however, the revenue loss to the exporter may be considerable.

With a less than perfectly inelastic supply, any reduction in the elasticity of demand shifts some of the transport burden to the importer. When demand and supply schedules have equal elasticities, shipping costs are shared equally by buyers and sellers. As demand grows progressively less elastic, the share of freight costs born by the buyer rises, with the elasticity of demand determining the extent to which quantity exchanged falls below that traded in the absence of freight charges. The key point to note is that the Caribbean countries are generally relatively small suppliers (as measured by world trade) of the products they export so the demand for these items should be quite elastic. As Figure 8 shows the more elastic the demand, with any given supply schedule, the greater will be the incidence of transport costs (or any changes in these costs) on Caribbean exporters.

APPENDIX

Detailed Statistics on the Transport Costs for Caribbean  
Countries' Exports to the United States



Appendix Tables 1 - 15  
Explanatory Notes

The statistics shown in Appendix Tables 1 through 15 are the basic data on trade, transport costs and tariffs which are summarized in the main body of this report. These data are presented in the following consistent format for each of the individual Caribbean countries:

Columns 1 and 2. Show a number ("OBS") assigned to the specific product as well as the official United States TSUSA numeric code for the item. Each assigned number (OBS) is repeated in the lower half of the table and is followed by a verbal description of the specific product. Products whose total value of U.S. exports did not total \$10,000 in 1986 have generally been excluded from these tabulations. Anguilla is an exception with all exports shown.

Column 3. Shows the actual values of each TSUSA product's shipments to the United States. In some cases, like used construction machinery, the items may be re-exports to the U.S.

Columns 4 through 6. Show detailed data on the Caribbean country's nominal transport costs for exports to the U.S. Column 4 shows the "total" rate for each product which represents the weighted average of that portion of shipments by air and by vessel. Column 5 shows the nominal freight rate for vessel shipments while column 6 provides similar information for air freight. If zeros are reported in either columns 5 or 6 this indicates that type of transport mode was not used for the specific TSUSA product. 1/ Equation (1) has been used to calculate the nominal freight rates.

Column 7. Shows the "applied" tariff actually facing the specific Caribbean country for exports of the given TSUSA item to the United States. Since it is computed from the ratio of all duties collected on the product to the total value of imports (with the ratio then multiplied by 100) it represents the weighted average of the most-favored-nation or any special preference rate actually applied.

Columns 8 through 10. Shows average nominal transport rates for all other exporters to the United States excluding Mexico and Canada. 2/ These

---

1/ There are a few cases in Tables 1 through 15 where the total average transport rate falls outside the range of the air and vessel rates. This is generally the result of a product being transported partly by air and partly by vessel. In this case, the total transport rate would be reflected in column 4, but not in columns 5 or 6. Second, in some cases customs vouchers have been incorrectly completed (or damaged) so it was not possible to identify the transport mode. In these cases, the transport rate is also only reflected in column 4.

2/ Mexico and Canada have been excluded since many of their exports to the U.S. pass directly over the border and do not bear international transport costs.

data correspond to columns 4 through 6 which provide similar information for the Caribbean country.

Column 11. Shows the average applied tariff on all "other" exporters' (excluding Canada and Mexico) shipments to the United States. These figures correspond to entries in column 7 which show applied tariffs for the specific Caribbean country. 3/

Column 12. Shows the share of the specific TSUSA product in the total 1986 exports of the Caribbean country.

---

3/ Special Caribbean preferences or the heavy reliance of the United States on "specific" tariffs (i.e., duties expressed as a fixed charge per unit of import) are often responsible for some of the wide differences in tariff rates shown in columns 7 and 11. For example, if the unit value of a Caribbean country's exports is lower than the average for its competitors a specific tariff would result in a higher applied tariff rate (nominal equivalent) for the Caribbean country.

APPENDIX TABLE 1

ANGUILLA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	ANGUILLA NOMINAL FREIGHT RATE			ANGUILLA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ANGUILLA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	2747040	3,700	4.68	0.00	4.68	0.00	5.36	5.40	5.37	1.68	4,140
2	3190500	11,457	4.58	4.58	0.00	7.20	14.69	5.47	31.26	7.41	12,818
3	3253954	610	10.00	0.00	10.00	13.61	5.50	3.16	6.05	13.60	0,682
4	3313954	1,172	9.98	0.00	9.98	14.93	6.51	3.22	7.19	14.90	1,311
5	3662860	349	11.75	0.00	11.75	11.17	7.68	7.43	29.05	11.54	0,390
6	3664700	9,355	11.74	0.00	11.74	7.60	6.39	6.10	12.69	8.12	10,466
7	3667930	12,494	11.73	0.00	11.73	8.50	10.41	8.38	27.24	8.69	13,978
8	3668400	1,647	11.72	0.00	11.72	2.49	8.10	7.29	12.13	3.95	1,843
9	3721540	1,566	11.75	0.00	11.75	12.77	7.35	1.92	9.35	12.86	1,752
10	3843497	5,271	10.40	0.00	10.40	10.21	7.39	3.31	13.27	10.52	5,897
11	3845299	310	11.61	0.00	11.61	9.35	7.31	5.01	14.88	9.61	0,347
12	5311140	1,237	36.05	36.05	0.00	3.64	21.75	20.90	43.23	3.65	1,384
13	6496500	1,174	0.00	0.00	0.00	0.00	6.35	6.76	5.92	0.00	1,313
14	6533740	9,000	1.91	0.00	1.91	6.20	8.37	7.99	21.69	0.57	10,069
15	6859059	10,040	3.82	0.00	3.82	5.70	4.90	2.48	5.55	4.58	11,233
16	8000035	20,000	0.00	0.00	0.00	0.00	2.53	4.65	1.97	0.00	22,376

OBS DESCRIPTION

- 1 Photographs, engravings, etchings, lithographs, wood cuts, stenciled matter nes, bound or not bound
- 2 Hand loomed fabrics, wholly of cotton, of numbers 35-49
- 3 Sateens or twills, wholly of cotton, 5.9 oz or less, fancy or figured, not of different colors, napped, of no. 30-39
- 4 Sateens or twills, chiefly of cotton, 5.9 oz or less, fancy or figured, not of different colors, napped, of no. 30-39
- 5 Cotton dish towels, not jacquard-figured and not ornamented
- 6 Tablecloths and napkins, of cotton, not hand block printed, except plain woven, nes
- 7 Cotton furnishings, not elsewhere specified, other than plain woven, not ornamented
- 8 Other furnishings of vegetable fiber except cotton, not ornamented nes
- 9 Cotton mufflers, scarves, shawls, and veils, hemmed, not knit, not lace, net, or ornamented
- 10 Women's, girls', or infants' wearing apparel, knit, of cotton, not ornamented nspt
- 11 Women's, girls', or infants' wearing apparel, not knit, of cotton, not ornamented nspt
- 12 Refractory and heat-insulating mortars, ramming mixes and castables of other than clay
- 13 Knives, cutting blades for agricultural or horticultural, not elsewhere specified, and for shoe machinery
- 14 Illuminating articles not elsewhere specified, electric of brass
- 15 Printed circuit boards, other than with a plastic impregnated glass base
- 16 U.S. products returned after export without being advanced in value or improved in condition abroad, nes

APPENDIX TABLE 2

ANTIGUA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ANTIGUA NOMINAL FREIGHT RATE			ANTIGUA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ANTIGUA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1103570	285,287	16.19	0.00	16.19	0.20	20.40	12.85	20.75	0.17	2,419
2	1144585	31,587	22.52	22.52	0.00	0.00	10.12	10.10	22.12	0.00	0,268
3	1213000	138,631	4.18	4.01	14.08	5.90	5.05	3.01	7.23	3.75	1,176
4	1215600	139,414	1.52	0.00	1.52	0.00	2.11	6.25	2.09	3.11	1,182
5	1216105	1,273,114	3.78	3.78	0.00	5.00	3.91	3.27	12.15	0.93	10,796
6	1216112	123,865	9.26	0.00	9.26	5.00	5.17	3.84	10.20	3.60	1,050
7	1216138	113,750	2.57	2.57	0.00	5.00	6.73	5.68	9.56	4.36	0,965
8	1216500	742,600	3.90	3.81	27.59	2.90	3.94	2.96	5.41	2.70	6,297
9	1270100	18,195	13.77	13.77	0.00	0.00	5.26	8.27	2.29	0.00	0,154
10	1359000	30,751	56.86	56.86	0.00	0.00	50.01	52.25	47.21	1.45	0,261
11	1481700	10,435	24.05	119.70	0.00	0.00	62.36	62.72	51.50	7.17	0,088
12	1482200	15,736	11.83	11.83	0.00	0.00	70.03	0.00	70.03	0.00	0,133
13	1483200	61,141	32.45	32.45	0.00	13.80	46.15	46.59	35.91	15.43	0,518
14	1571005	415,027	12.79	12.79	0.00	0.00	9.74	9.62	26.67	6.00	3,520
15	1571010	121,955	12.41	12.41	0.00	0.00	11.53	11.51	34.48	5.02	1,034
16	1651500	32,787	17.41	17.41	0.00	0.00	10.45	10.93	195.06	0.00	0,278
17	1653650	302,671	12.45	12.45	0.00	26.92	15.38	15.47	41.65	34.31	2,567
18	1654060	30,604	30.71	30.71	0.00	52.41	20.18	19.37	83.93	36.56	0,260
19	1673060	19,070	17.78	17.78	0.00	7.49	15.78	15.61	24.87	5.32	0,162
20	2020320	19,322	27.31	27.31	0.00	0.00	25.37	25.37	0.00	0.00	0,164
21	2020340	13,922	23.85	23.85	0.00	0.00	2.21	15.53	22.58	0.28	0,118
22	2023305	17,785	16.74	16.74	0.00	0.00	39.78	39.78	0.00	0.00	0,151
23	3022026	31,631	9.97	9.97	0.00	8.90	6.25	6.09	152.70	8.56	0,268
24	3633039	61,710	11.23	11.00	11.73	7.90	5.72	5.23	8.05	7.95	0,523
25	3633055	43,018	11.50	11.00	12.12	7.90	5.67	4.99	8.40	7.91	0,365
26	3762430	2,247,322	2.10	0.00	2.10	32.00	3.45	2.57	4.29	31.99	19,058

OBS DESCRIPTION

- 1 Fish nes, whole or partially processed, fresh or chilled
- 2 Squid, not fresh, chilled or frozen, prepared or preserved
- 3 Calf and kip upper leather
- 4 Reptilian leather, vegetable-tanned, not fancy, in the rough
- 5 Bovine leather, vegetable-tanned, not fancy, upper, split, grain
- 6 Bovine leather nes, vegetable-tanned, not fancy, upper
- 7 Bovine leather nsfp, vegetable-tanned, not fancy
- 8 Fancy leather nsfp
- 9 Grass seeds and other forage crop seeds nes
- 10 Cucumbers, fresh or chilled, not reduced in size, if entered december 1 to last day of february, inclusive
- 11 Cantaloupes, fresh, if entered other than september 1 to may 31, and other than december 1 to march 31, inclusive
- 12 Ogen and galia melons, fresh, if entered other than december 1, in any year, to may 31, inclusive
- 13 Fresh melons nes, if entered other than december 1, in any year, to may 31, inclusive
- 14 Candy, and other confectionery, nsfp, not containing cocoa or chocolate, put up for retail sale
- 15 Candy, and other confectionery, nsfp, not containing cocoa or chocolate, not put up for retail sale
- 16 Apple or pear juice, not mixed, concentrated or not concentrated, not over 1 percent ethyl alcohol
- 17 Lemon juice, not mixed and not containing over 1.0 percent of ethyl alcohol by volume, concentrated
- 18 Grape juice, concentrated, not frozen, not mixed, and not containing over 1 percent ethyl alcohol
- 19 Still wines nsfp, produced from grapes containing 14% or less of alcohol in containers holding not over 1 gal., valued ov
- 20 Spruce lumber, rough (not including siding, molding, and hardwood flooring)
- 21 Spruce lumber, dressed or worked (not including siding, molding, and hardwood flooring)
- 22 Balsa lumber, hardwood, dressed or worked
- 23 Yarn, wholly of cotton, bleached, mercerized, or colored, combed, singles, of numbers 20-29
- 24 Cotton sheets, combed and printed, not napped or ornamented
- 25 Cotton pillow cases, combed, not napped or ornamented
- 26 Brassieres of man-made fibers, lace, net, or ornamented

APPENDIX TABLE 2 (Continued)

ANTIGUA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ANTIGUA NOMINAL FREIGHT RATE			ANTIGUA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ANTIGUA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	3762830	223,214	1.74	0.00	1.74	18.00	3.97	2.64	5.82	18.00	1.893
28	3780550	425,649	4.50	0.00	4.48	28.34	4.72	3.35	5.25	28.30	3.610
29	3780553	912,863	2.69	0.00	2.69	29.17	5.53	3.89	7.27	28.71	7.741
30	3780576	49,839	2.24	0.00	2.24	28.30	5.45	4.65	5.88	28.76	0.423
31	3780577	19,160	1.14	0.00	1.14	0.00	6.34	1.75	6.45	28.30	0.162
32	3786030	311,224	2.18	0.00	2.18	24.01	6.39	5.59	8.34	24.68	2.639
33	3816240	21,800	8.30	0.00	8.30	16.50	6.27	3.19	17.10	16.49	0.185
34	3840920	19,772	5.64	0.00	5.84	20.00	7.10	4.60	15.29	21.31	0.168
35	3842525	11,449	4.03	0.00	4.03	28.30	6.04	3.43	9.08	28.56	0.097
36	3842815	26,322	8.04	0.00	8.04	21.00	10.73	3.76	16.67	20.96	0.223
37	3842850	20,0599	16.90	0.00	16.90	21.00	9.27	4.70	12.19	20.93	0.170
38	3842935	21,424	8.33	0.00	8.33	21.00	11.27	6.00	15.03	21.00	0.182
39	3843029	16,295	4.76	0.00	4.76	17.30	8.62	3.75	12.86	17.26	0.138
40	3843035	78,412	16.81	0.00	16.81	17.30	10.70	3.45	14.79	17.28	0.665
41	3843410	39,713	11.54	0.00	11.54	10.20	7.68	5.35	19.05	10.53	0.337
42	3843441	72,129	17.24	0.00	17.24	10.20	15.09	5.80	16.85	9.54	0.612
43	3844735	21,289	4.96	0.00	4.96	16.50	6.00	4.36	22.04	16.50	0.181
44	3845222	11,080	10.20	0.00	10.20	9.40	12.23	4.98	19.69	9.38	0.094
45	3848012	12,816	0.00	0.00	0.00	34.10	12.27	5.26	22.21	34.88	0.109
46	3848634	10,234	10.31	0.00	10.31	22.16	7.89	4.00	21.39	22.99	0.087
47	3849435	12,055	6.36	0.00	6.36	19.01	6.28	3.69	16.63	19.64	0.102
48	3849440	19,011	3.96	0.00	3.96	18.93	7.28	3.85	13.97	19.42	0.161
49	4285800	224,791	11.00	11.00	0.00	0.00	7.71	7.41	23.26	0.68	1.906
50	4299560	22,440	9.28	0.00	9.28	0.00	2.74	2.55	4.18	3.86	0.190
51	4805000	313,336	1.43	1.43	0.00	0.00	18.98	18.99	0.00	0.00	2.657
52	5111100	10,332	14.52	14.52	0.00	0.00	24.86	26.46	0.68	0.16	0.088

OBS DESCRIPTION

27	Brassieres of man-made fibers, not ornamented
28	Women's, girls' and infants' cotton lace, net, or knit underwear, ornamented
29	Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
30	Women's, girls', and infants' underwear of man-made fibers, ornamented, not lace, net, or knit
31	Women's, girls', and infants' ornamented underwear n.s.p.f. of textile materials n.s.p.f., containing 70 percent or more b
32	Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented
33	Men's cotton trousers and slacks nspf, not knit, not ornamented
34	Women's, girls', or infants' cotton dressing gowns, bath and beach robes, and similar apparel, not knit, ornamented, lace
35	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, ornamented, lace or net
36	Women's blouses, knit, of cotton, not ornamented nspf
37	Women's cotton knit sweaters, not ornamented
38	Cotton knit sweatshirts for women and girls, not ornamented
39	Cotton knit jogging, warm-up and similar athletic trousers and slacks for women and girls, not ornamented
40	Women's other cotton knit trousers and slacks, not ornamented
41	Women's, girls', or infants' cotton knit dressing gowns, bath and beach robes, and similar apparel, not ornamented
42	Cotton knit tops, not ornamented, for women and girls
43	Women's cotton corduroy trousers and slacks, not knit, not ornamented
44	Women's coveralls, overalls, jumpsuits, and similar apparel, whether or not known as playsuits, not knit, of cotton, not or
45	Women's blouses, knit, of man-made fibers, not ornamented nspf
46	Women's, girls', or infants' pajamas and other nightwear nspf, knit, of man-made fibers, not ornamented
47	Women's, girls', or infants' dressing gowns, bath and beach robes, and similar apparel of man-made fibers, not knit, not o
48	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, not ornamented
49	Ethyl acetate
50	Organo-tin compounds other than 3 butyltin oxide and tetrabutyltin oxide
51	Potassium chloride or muriate of potash
52	Cement, white nonstaining portland

APPENDIX TABLE 2 (Continued)

ANTIGUA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ANTIGUA NOMINAL FREIGHT RATE			ANTIGUA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ANTIGUA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	5131100	151,389	14.47	14.47	0.00	0.00	79.30	88.87	24.60	0.52	1.284
54	5131400	89,487	15.42	15.42	0.00	0.00	22.84	23.10	20.55	0.00	0.759
55	5463800	10,517	21.95	21.95	0.00	12.50	13.66	13.82	21.18	12.58	0.089
56	6126205	38,689	8.88	8.88	0.00	0.00	11.25	11.56	0.00	1.91	0.328
57	6126290	39,635	6.15	6.15	0.00	0.00	9.97	10.09	6.74	1.08	0.336
58	6181540	30,516	5.71	5.71	0.00	0.00	3.09	3.01	19.80	2.39	0.259
59	6181700	27,774	8.62	8.62	0.00	0.00	6.55	6.34	18.40	1.69	0.236
60	6182563	66,181	8.31	8.31	0.00	1.04	6.71	6.31	30.46	2.61	0.561
61	6820520	31,800	6.01	0.00	6.01	0.00	6.12	3.21	9.13	3.34	0.270
62	6820720	37,506	4.57	4.57	0.00	0.00	6.98	4.17	12.54	2.02	0.318
63	6826050	19,911	3.03	0.00	3.03	1.79	4.43	1.91	8.52	3.48	0.169
64	6826052	59,479	5.08	0.00	5.14	0.00	4.92	3.35	5.77	3.04	0.504
65	6826056	58,352	4.90	3.35	6.68	1.52	7.96	4.93	15.32	2.53	0.495
66	6826064	229,416	2.24	0.00	2.24	1.86	4.14	2.81	6.85	3.50	1.945
67	6859045	24,022	5.93	5.93	0.00	0.00	5.59	4.50	6.77	7.42	0.204
68	6859053	10,574	1.04	0.00	1.04	5.92	3.76	2.61	3.96	5.37	0.090
69	6862400	20,437	1.31	1.31	0.00	0.00	4.38	3.17	4.86	2.66	0.173
70	7060700	21,908	17.75	0.00	17.75	10.00	7.40	5.37	15.08	9.99	0.186
71	7309525	60,091	7.60	7.60	0.00	5.90	5.26	5.28	4.24	1.19	0.510
72	7903000	13,188	7.60	7.60	0.00	0.00	7.77	7.66	7.88	3.63	0.112
73	7916000	19,368	2.62	2.62	0.00	0.00	6.85	2.98	8.24	2.03	0.164
74	8000035	1,166,085	3.06	2.88	3.69	0.00	2.53	4.65	1.97	0.00	9.889

OBS DESCRIPTION

53	Sand containing 95% or more silica by weight, not over 0.6% oxide of iron
54	Sand, crude or manufactured, nes, and gravel
55	Glassware, nes, pressed and toughened (tempered), chiefly used for preparing, serving, or storing food or beverages
56	Low fuming brazing rods of wrought brass
57	Brass rods, wrought, except low fuming
58	Wrought aluminum rods 0.375 inch in diameter and over
59	Wrought aluminum angles, shapes and sections
60	Sheets and strip nspt, aluminum, not clad
61	Transformers rated at less than 40 va
62	Transformers not less than 1 not over 50 kva
63	Rectifiers and rectifying apparatus
64	Coils and inductors
65	Parts of transformers, nspt
66	Electrical generating equipment and parts, nspt
67	Junction boxes
68	Connectors, printed circuit
69	Automatic voltage and voltage- current regulators nes, a parts
70	Leather handbags valued not over \$20 each, not of reptile leather
71	Cartridges and empty cartridge shells containing projectile for .22 caliber
72	Harness, saddles, and saddlery, and parts of
73	Leather apparel belts, with or without buckles
74	U.S. products returned after export without being advanced in value or improved in condition abroad, nes

APPENDIX TABLE 3

BAHAMAS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BAHAMAS NOMINAL FREIGHT RATE			BAHAMAS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BAHAMAS' EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1103570	77,149	4.81	5.13	3.41	0.04	20.40	13.16	20.72	0.17	0.018
2	1103575	23,998	8.57	8.57	0.00	0.06	12.02	11.90	20.13	0.22	0.005
3	1143000	193,382	0.70	0.70	0.00	0.00	5.02	3.67	20.43	0.00	0.044
4	1144512	23,000	7.71	0.00	7.71	0.00	5.16	4.17	6.20	0.00	0.005
5	1144520	237,350	7.25	0.00	7.25	0.00	5.69	2.24	6.73	0.00	0.054
6	1144525	7,444,956	3.52	3.04	6.20	0.00	2.82	2.48	4.89	0.00	1.692
7	1144530	8,766,098	2.16	1.35	5.29	0.00	3.30	2.86	7.10	0.00	1.992
8	1144545	96,204	6.46	0.00	6.46	0.00	4.15	3.87	7.60	0.00	0.022
9	1144595	856,899	1.39	1.14	13.52	0.00	7.00	6.07	13.89	0.00	0.195
10	1144598	1,236,640	0.67	0.67	0.00	0.00	5.63	4.99	25.29	0.00	0.281
11	1359000	199,542	15.02	15.02	0.00	5.23	55.36	60.03	47.21	0.86	0.045
12	1371020	66,450	7.70	7.70	0.00	0.00	40.93	28.61	44.05	1.47	0.015
13	1471500	82,260	12.10	12.10	0.00	0.00	20.75	20.75	0.00	1.28	0.019
14	1471700	151,710	17.55	17.55	0.00	2.13	17.10	17.09	21.00	0.16	0.034
15	1471900	261,570	18.40	18.40	0.00	0.00	50.67	48.03	16.16	6.88	0.059
16	1472200	186,110	23.10	23.10	0.00	1.35	45.23	38.18	63.08	1.64	0.042
17	1486000	156,862	27.15	27.31	24.42	0.35	17.84	9.88	20.03	1.12	0.036
18	1662000	11,479	13.64	13.64	0.00	0.00	21.94	21.73	0.00	0.23	0.003
19	1664020	85,731	7.62	7.62	0.00	0.00	18.66	18.30	93.51	0.25	0.019
20	1689600	151,455	3.84	4.66	0.00	1.26	7.06	7.04	11.57	1.56	0.034
21	1691300	162,672	5.76	3.94	0.00	10.07	8.40	8.86	35.48	6.78	0.037
22	1908500	67,750	3.78	3.78	0.00	0.00	6.52	6.43	6.53	0.43	0.015
23	2001000	56,000	0.00	0.00	0.00	0.00	3.85	3.85	0.00	0.00	0.013
24	2544620	21,680	11.40	11.40	0.00	3.00	13.29	13.23	88.12	3.00	0.005
25	2702580	40,876	5.00	5.00	0.00	0.00	6.15	4.74	12.22	0.00	0.009
26	3354040	11,947	18.16	18.16	0.00	0.00	19.12	19.11	0.00	0.00	0.003

OBS DESCRIPTION

- 1 Fish nes, whole or partially processed, fresh or chilled
- 2 Fish nes, whole or partially processed, frozen
- 3 Crabs, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 4 Conch, fresh, chilled, frozen, prepared or preserved
- 5 Lobsters, live
- 6 Rock lobster tails, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 7 Lobsters nes, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 8 Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 9 Shellfish nspt, fresh, chilled or frozen, prepared or preserved, including pastes and sauces
- 10 Shellfish nes, fresh, chilled, frozen, prepared or preserved
- 11 Cucumbers, fresh or chilled, not reduced in size, if entered december 1 to last day of february, inclusive
- 12 Peppers nspt, fresh, chilled, or frozen, etc.
- 13 Grapefruit, fresh, if entered november 1 to july 31, inclusive
- 14 Grapefruit, prepared or preserved, if entered november 1 to july 31, inclusive
- 15 Lemons, fresh
- 16 Limes, fresh or in brine
- 17 Papayas, fresh
- 18 Ginger ale, ginger beer, lemonade, and soda water, under 0.5 percent ethyl alcohol
- 19 Carbonated soft drinks
- 20 Cordials, liqueurs, kirschwasser, and ratafia, in containers not over 1 gallon
- 21 Rum (including cane paraguaya) in containers each holding not over 1 gallon
- 22 Marine sponges, grass, velvet or yellow
- 23 Wood waste
- 24 Clay coated printing paper, not lithographically printed, impregnated, coated, or both, not otherwise treated
- 25 Books nspt
- 26 Woven fabric, wholly of jute, not bleached, not colored, and not flame resistant, over 100 inches in width

APPENDIX TABLE 3 (Continued)

BAHAMAS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BAHAMAS NOMINAL FREIGHT RATE			BAHAMAS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BAHAMAS' EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	4121400	1,358,408	0.31	0.00	0.31	6.75	2.40	2.55	1.92	8.89	0.309
28	4122250	134065280	0.16	0.10	0.33	0.18	1.39	1.63	1.29	6.51	30.461
29	4124200	39,678	0.33	0.00	0.33	7.70	0.10	0.00	0.10	7.86	0.009
30	4127000	666,022	3.06	3.13	2.91	6.90	3.67	4.11	3.63	6.90	0.151
31	4132800	13,003	5.91	5.91	0.00	13.90	4.08	3.77	5.71	11.50	0.003
32	4172000	18,810	129.40	129.40	0.00	0.00	0.00	0.00	0.00	0.00	0.004
33	4209400	9,797,942	51.40	51.40	0.00	0.02	48.25	48.41	5.63	0.31	2.226
34	4254240	167,363	2.71	2.71	0.00	0.60	1.87	1.85	19.12	0.70	0.038
35	4255290	1,820,509	0.64	0.64	0.00	7.90	4.48	4.90	2.38	7.56	2.231
36	4375680	3,978,378	0.12	0.00	0.12	2.10	1.68	1.03	1.69	5.45	0.904
37	4375760	773,061	0.80	0.00	0.80	3.45	0.47	0.00	0.47	3.40	0.176
38	4613500	133,431	3.67	4.94	3.65	0.15	3.84	2.86	5.40	5.31	0.030
39	4614025	657,852	1.16	1.16	0.00	0.00	7.44	4.20	13.58	4.98	0.149
40	4722000	855,226	131.82	131.82	0.00	0.00	27.30	29.34	15.44	0.00	0.194
41	4750535	184662379	5.21	5.25	0.00	0.36	10.01	10.02	0.00	0.42	41.957
42	4751010	3,456,574	2.47	2.47	0.00	0.52	8.17	7.68	0.00	0.69	0.785
43	4751015	33833211	3.47	3.47	0.00	0.43	7.16	7.16	0.00	0.56	7.687
44	4751025	4,254,404	5.19	5.19	0.00	0.52	5.93	5.99	0.00	0.67	0.967
45	4751035	7,446,516	3.89	3.89	0.00	0.13	9.77	9.66	0.00	0.59	1.692
46	4752530	5,214,806	0.00	7.49	0.00	0.12	4.63	8.51	0.00	0.49	1.185
47	4753500	2,645,490	3.51	3.51	0.00	0.37	9.89	9.89	0.36	0.58	0.601
48	5111440	973,589	46.90	46.90	0.00	0.00	24.57	24.55	0.52	0.00	0.221
49	5122100	75,343	7.55	7.55	0.00	0.00	29.50	29.57	0.00	0.00	0.017
50	5133500	29,048	11.12	11.12	0.00	0.00	86.44	86.44	0.00	0.00	0.007
51	5133600	211,842	10.55	10.55	0.00	0.00	10.69	10.23	62.87	0.01	0.048
52	5141100	94,320	37.14	37.14	0.00	0.00	56.14	57.49	5.94	0.00	0.021

OBS DESCRIPTION

27	Dermatological agents and local anesthetics
28	Analgesics, antipyretics, and nonhormonal anti-inflammatory agents ns pf
29	Desonide;dienestrol;epinephrine;epinephrine hydrochloride;and other specified hormones,synthetic substitutes,and antagonis
30	Products suitable for drug use,nes,ns pf
31	Aromatic compounds,including flavor,not marketable as cosmetics or perfumery,ns pf,in the chemical appendix to the tariff s
32	Ammonia, aque
33	Sodium chloride or salt, in bulk
34	Nitriles other than malononitrile
35	Nitrogenous compounds other than those in tsus(a) items 425,0000-425,5280
36	Adrenocortical hormones,synthetic nes
37	Synthetic steroid hormones ns pf
38	Perfumes, colognes, and toilet water, containing alcohol
39	Cosmetic creams,lotions,oils,etc,not containing alcohol
40	Natural chalk, crude
41	Fuel oil under 25 degrees api, saybolt viscosity at 100 degrees fahrenheit of more than 125 seconds
42	Crude petroleum, shale oil including reconstituted testing 25 degree api and over
43	Fuel oil 25 degrees or more api, saybolt at 100 degrees fahrenheit of less than 45 seconds
44	Fuel oil 25 degrees or more api, saybolt viscosity at 100 degrees fahrenheit of 45-125 seconds
45	Fuel oil 25 degrees or more api, saybolt viscosity at 100 degrees fahrenheit over 125 seconds
46	Jet fuel, naphtha-type
47	Naphthas derived from petroleum, shale oil, natural gas or combinations thereof, except motor fuel
48	Hydraulic cement,nes
49	Plaster rock or gypsum, not ground or calcined
50	Limestone chips and spalls, crushed or ground for cement manufacturing
51	Limestone chips and spalls, and crushed or ground, nes
52	Limestone, crude, not suitable for monument, paving or building stone



APPENDIX TABLE 3 (Continued)

BAHAMAS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BAHAMAS NOMINAL FREIGHT RATE			BAHAMAS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BAHAMAS' EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	5203300	150,000	0.20	0.00	0.20	0.00	0.45	0.48	0.46	0.00	0.034
54	5238180	879,378	67.19	67.19	0.00	0.00	19.02	19.12	15.50	0.00	0.200
55	5462040	66,811	4.43	4.51	3.77	6.32	5.24	4.59	6.74	7.21	0.015
56	6060900	66,325	42.91	42.91	0.00	0.00	19.54	25.70	9.89	0.00	0.015
57	6071700	747,987	4.58	4.58	0.00	1.90	13.38	13.47	2.52	1.92	0.170
58	6092200	82,394	11.50	11.50	0.00	0.00	9.88	9.26	28.36	5.69	0.019
59	6094125	789,233	4.07	4.07	0.00	0.00	15.93	15.31	16.00	1.50	0.179
60	6121020	110,194	8.50	8.50	0.00	0.01	8.30	8.62	46.40	0.02	0.025
61	6121040	23,762	7.59	7.59	0.00	0.04	8.75	8.77	11.45	0.04	0.005
62	6181000	97,892	13.69	13.69	0.00	0.03	8.32	8.32	2.28	0.67	0.022
63	6182563	1,187,768	4.99	4.99	0.00	0.00	6.71	6.32	30.46	2.62	0.270
64	6184200	177,530	4.94	4.94	0.00	0.00	8.01	7.46	47.34	4.14	0.040
65	6470100	16,001	0.00	0.00	0.00	3.30	6.15	4.72	29.21	2.82	0.004
66	6494305	41,465	2.03	2.03	0.00	8.20	3.46	1.46	9.22	6.33	0.009
67	6494390	14,150	1.53	1.53	0.00	8.20	5.00	2.60	6.99	6.82	0.003
68	6495300	32,908	2.10	0.00	2.10	8.60	3.15	1.57	3.36	8.18	0.007
69	6532210	11,046	0.01	0.00	0.09	0.00	0.60	9.36	0.60	0.00	0.003
70	6532230	94,498	4.12	0.00	4.12	0.00	0.69	3.00	0.53	0.00	0.021
71	6607300	28,500	1.16	0.00	1.16	0.00	0.81	1.15	0.81	0.05	0.006
72	6610900	60,000	1.97	1.97	0.00	0.00	4.30	4.27	23.46	2.85	0.014
73	6611018	11,000	2.44	2.44	0.00	0.00	1.79	1.41	43.24	3.53	0.002
74	6611074	40,929	5.34	5.34	0.00	3.50	5.34	4.04	11.83	3.22	0.009
75	6743469	46,888	4.33	4.33	0.00	4.40	3.95	3.78	5.00	3.65	0.011
76	6746035	19,555	3.57	3.57	0.00	4.90	5.14	3.39	6.84	4.13	0.004
77	6747080	15,700	2.13	2.13	0.00	2.80	3.69	1.58	9.07	2.63	0.004
78	6761530	12,000	3.00	0.00	3.00	0.00	2.80	1.30	4.47	3.32	0.003

OBS DESCRIPTION

53	Diamonds over 1/2 carat, cut, not set, suitable for jewelry
54	Mineral substances, crude, nes, except lithium ores
55	Glassware household articles, glass containing by weight over 24% lead monoxide, nsfp, valued over \$5 each
56	Iron or steel waste and scrap nsfp, not containing chromium, molybdenum, tungsten, or vanadium in amounts specified (see heading 57)
57	Wire rods of iron or steel, not alloy, not tempered, not treated, and not partly manufactured, valued over 4 cents per pound
58	Flat wire of other than alloy iron or steel not coated, over 0.05 inch in thickness
59	Round wire of other than alloy iron or steel, over 0.06 inch in diameter, containing not over 0.25% carbon, not coated, co
60	Copper waste and scrap, unalloyed
61	Brass waste and scrap
62	Aluminum waste and scrap
63	Sheets and strip nsfp, aluminum, not clad
64	Aluminum powders
65	Hinges, fittings, mountings, for motor vehicles, of iron, steel, aluminum, or zinc
66	End milling cutters with cut part containing ductile alloys
67	Cutting tools, nes, with cut part containing ductile alloys
68	Tool tips, plates, blanks, and other forms for making tool tips, unmounted, of sintered metal carbides
69	Gold coins
70	Metal coins, other than gold
71	Parts for internal combustion engines, certified for use in civil aircraft (see heading 3, part 6c, schedule 6)
72	Compressors, refrigeration and air conditioning, 1/4 hp and under
73	Compressors, refrigeration and air conditioning for motor vehicles
74	Parts of compressors, nsfp
75	Milling machines nsfp
76	Parts of pneumatic type hand-directed or -controlled tools for metal-working
77	Parts of pneumatic hand-directed or -controlled tools, nsfp
78	Accounting and computing machines

APPENDIX TABLE 3 (Continued)

## BAHAMAS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

[illegible][illegible]

79 Special radio combinations  
80 Electrical switches, nspt with out an automatic overload or tripping mechanism  
81 Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials  
82 Parts nspt for motor vehicles  
83 Airplanes used or rebuilt,civil aircraft  
84 Aircraft and spacecraft parts,nec,certified for use in civil aircraft (see headnote 3 in tsus)  
85 Yachts or pleasure boats, valued over \$15,000 each, sail propelled, auxiliary powered, over 31 feet in length  
86 For men, soled leather moccasins  
87 Women's leather cement footwear nspt, valued over \$2.50 per pair  
88 Electrical measuring, checking, analyzing or automatically-controlling instruments and apparatus, and parts thereof, use i  
89 Clock parts nspt  
90 Paintings, pastels, drawings and sketchings, executed wholly by hand, original or not  
91 Household articles of rubber or plastic  
92 Handles and knobs,of rubber or plastics  
93 Leather, other than patent leather, cut or shaped for conversion into uppers  
94 U.S. products returned after export without being advanced in value or improved in condition abroad, nes  
95 Under \$251 formal and informal entries estimated

APPENDIX TABLE 4

BARBADOS' TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BARBADOS NOMINAL FREIGHT RATE			BARBADOS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BARBADOS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1009520	10,200	5.08	0.00	5.08	0.00	21.51	0.00	21.67	0.01	0.009
2	1101070	21,546	4.33	4.33	0.00	0.00	8.56	8.08	23.04	0.00	0.020
3	1104509	10,187	8.60	0.00	8.60	0.00	22.20	22.23	15.05	1.31	0.009
4	1144545	10,594	14.70	0.00	14.70	0.00	4.15	3.87	7.60	0.00	0.010
5	1246560	16,781	2.46	0.00	2.46	3.20	2.48	0.00	2.49	3.41	0.015
6	1258400	17,572	15.59	0.00	15.59	5.79	24.92	25.90	24.70	2.86	0.016
7	1553500	1,445,628	1.69	10.00	0.00	0.60	12.27	12.35	0.00	0.21	1.327
8	1554000	34,172	25.09	27.07	0.00	0.01	24.80	24.80	0.00	0.05	0.031
9	1691300	70,694	5.18	5.11	0.00	0.00	8.30	7.65	35.48	7.27	0.065
10	1691415	1,054,406	6.96	6.96	0.00	0.20	5.91	5.92	6.53	1.22	0.968
11	1824600	29,550	13.16	13.16	0.00	0.00	10.64	10.62	29.13	4.05	0.027
12	1830520	16,109	33.79	33.79	0.00	0.00	8.42	8.18	22.38	7.02	0.015
13	2565220	104,731	5.47	5.47	0.00	2.70	12.25	8.85	43.43	3.47	0.096
14	2565240	21,504	4.63	5.10	0.00	0.00	17.28	10.04	57.63	2.45	0.020
15	2565440	19,826	9.37	7.46	43.45	0.00	13.82	10.92	31.24	2.75	0.018
16	2569030	10,396	22.60	0.00	22.60	0.00	12.73	9.41	31.15	3.48	0.010
17	2707000	10,335	27.19	0.00	27.19	0.00	14.02	7.40	32.16	0.00	0.009
18	2708500	22,800	19.78	0.00	19.78	0.00	10.59	5.09	19.55	0.00	0.021
19	2744000	36,198	0.83	0.00	0.83	0.00	1.09	2.33	1.38	0.00	0.033
20	2747560	16,678	0.30	0.00	0.30	0.00	4.38	3.16	8.76	0.14	0.015
21	3385996	10,604	35.21	0.00	35.21	18.31	8.33	2.65	12.70	18.34	0.010
22	3601200	177,445	1.72	0.00	0.00	5.10	5.56	4.32	7.61	5.18	0.163
23	3762425	3,008,677	1.49	0.00	1.49	32.00	3.25	2.96	3.55	31.74	2.762
24	3762470	709,538	3.31	0.74	3.61	32.00	3.43	2.57	4.21	31.99	0.651
25	3762825	2,120,840	1.30	0.00	1.30	18.00	3.78	2.14	7.10	17.99	1.947
26	3762830	1,242,472	3.03	0.75	3.30	18.00	3.99	2.65	5.91	18.00	1.141

OBS DESCRIPTION

- 1 Monkeys and other primates, live
- 2 Sea herring, frozen
- 3 Scaled fish nsfp, whole or partially processed
- 4 Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 5 Persian lamb and caracul furskins, whole, dressed, dyed
- 6 Live plants nsfp, suitable for planting
- 7 Sugars, sirups, and molasses, from sugar cane or sugar beets, not principally of crystalline structure, not in dry amorpho
- 8 Sugars, sirups, molasses, and mixtures from sugar cane or beets w/soluble non-sugar solids, not for sugar extraction or hu
- 9 Rum (including cane paraguay) in containers each holding not over 1 gallon
- 10 Rum, including cane paraguay, in containers each holding over 1 gallon, valued over \$3.50 per gallon
- 11 Sauces nes
- 12 Edible preparations nsfp (including prepared meals individually packaged
- 13 Sanitary food and beverage containers, not assembled, of paper, paperboard, papier-mache, or combination thereof
- 14 Boxes of paper, paperboard, papier-mache, or any combination thereof nes, not folded, not set up, not otherwise assembled
- 15 Boxes of paper, paperboard, papier-mache, or any combination thereof nsfp
- 16 Bags and packing containers for office use
- 17 Tourist literature chiefly about places outside the customs territory of the united states
- 18 Printed catalogs, price lists to sell or rent foreign products
- 19 Postage/revenue stamps, cancelled or not, government stamped envelopes/postal cards bearing no printing other than the off
- 20 Printed paper matter nsfp, lithographs, not over 0.020 inch in thickness
- 21 Spun fibers and yarn
- 22 Wool floor covering with pile hand-inserted or hand-knotted, valued over 66 2/3¢ per square foot
- 23 Cotton brassieres, lace, net, or ornamented
- 24 Brassieres of man-made fibers, lace, net, or ornamented
- 25 Cotton brassieres, not ornamented
- 26 Brassieres of man-made fibers, not ornamented

APPENDIX TABLE 4 (Continued)

BARBADOS' TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TS/USA	U.S. IMPORTS (\$)	BARBADOS NOMINAL FREIGHT RATE			BARBADOS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BARBADOS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	3762876	28,494	3.03	0.00	3.03	11.44	3.00	3.19	2.95	17.86	0.026
28	3762886	274,525	2.53	0.00	2.53	14.55	3.48	3.05	3.78	17.97	0.252
29	3812430	29,930	0.00	0.00	0.00	36.30	8.24	5.45	26.41	36.47	0.027
30	3816240	27,576	2.61	0.00	2.61	16.50	6.27	3.19	17.10	16.49	0.025
31	3818360	14,991	1.46	0.00	1.46	23.09	4.53	2.65	6.42	22.62	0.014
32	3819575	18,989	6.09	0.00	6.09	28.76	4.37	3.24	14.64	30.23	0.017
33	3840506	28,564	2.35	0.00	2.35	22.11	4.16	2.14	7.96	20.14	0.026
34	3840805	123,356	2.32	0.00	2.32	20.91	8.40	6.96	23.69	20.23	0.113
35	3840815	84,834	2.43	0.00	0.00	20.16	5.15	5.67	1.28	20.05	0.078
36	3840910	359,935	2.84	0.00	2.84	20.15	7.56	3.94	8.51	20.46	0.330
37	3840915	1,304,566	2.67	0.00	2.69	20.50	8.75	5.69	13.02	20.34	1.198
38	3840973	18,145	9.50	0.00	9.63	20.68	4.00	3.58	4.07	20.53	0.017
39	3840996	18,498	2.91	0.00	3.13	20.92	7.66	7.01	8.46	20.18	0.017
40	3842310	16,720	2.28	0.00	2.27	32.10	8.21	7.45	12.35	32.58	0.015
41	3842314	18,697	4.55	0.00	3.35	32.28	5.80	4.50	8.65	32.38	0.017
42	3842510	527,975	2.33	0.00	2.37	28.92	8.17	5.69	9.15	28.74	0.485
43	3842515	2,656,922	3.03	0.00	3.06	28.81	7.18	5.74	11.09	28.83	2.439
44	3842580	45,653	6.59	0.00	6.80	28.50	9.73	3.71	13.15	28.81	0.042
45	3842646	314,559	2.33	0.00	2.37	29.17	7.32	6.42	20.88	28.87	0.289
46	3842697	86,716	2.43	0.00	2.36	28.43	7.96	6.38	11.80	28.52	0.080
47	3842950	25,439	11.83	0.00	11.83	19.05	8.33	4.18	15.24	20.94	0.023
48	3843441	23,149	7.15	0.00	7.15	8.36	15.34	5.80	17.07	9.60	0.021
49	3843767	20,177	7.39	0.00	7.39	8.00	7.70	5.46	10.48	7.98	0.019
50	3844609	12,342	4.60	0.00	4.60	15.12	9.65	4.20	14.42	16.46	0.011
51	3844725	25,329	5.32	0.00	5.32	16.04	9.49	4.30	16.67	16.48	0.021
52	3844765	131,741	8.57	0.00	8.57	15.88	7.68	3.77	17.36	16.48	0.121

OBS DESCRIPTION

27	Body-supporting garments n.s.p.f., of man-made fibers
28	Body-supporting garments, except bras, of textile materials other than cotton, not ornamented
29	Men's or boys' knit shirts n.s.p.f., man-made fibers, ornamented
30	Men's cotton trousers and slacks n.s.p.f., not knit, not ornamented
31	Men's or boys' wool trousers, slacks, and shorts, not knit, not ornamented, valued over \$4 per lb
32	Men's woven trousers and slacks, not knit, of man-made fibers, not ornamented
33	Girls' or infants' cotton blouses, not knit, ornamented, lace or net
34	Infants' sets, up to 24 months of age, with each component of not knit construction, not knit, of cotton, ornamented
35	Infants' sets, up to and including 24 months of age, knit shirt and not knit trouser, slack, or short, of cotton, ornamented
36	Girls' cotton dresses, not knit, ornamented, lace or net
37	Infants' cotton dresses, not knit, ornamented, lace or net
38	Parts of women's, girls', or infants' wearing apparel n.s.p.f., lace, net, or ornamented, of cotton, not knit
39	Women's, girls', or infants' wearing apparel n.s.p.f., lace, net, or ornamented, of cotton, not knit
40	Girls' blouses and shirts of man-made fibers, not knit, ornamented
41	Infants' blouses and shirts n.s.p.f., lace, net, or ornamented, of man-made fibers, not knit
42	Girls' dresses of man-made fibers, not knit, ornamented, lace or net
43	Infants' dresses of man-made fibers, not knit, ornamented, lace or net
44	Parts of women's, girls', or infants' wearing apparel n.s.p.f., lace, net, or ornamented, of man-made fibers, not knit
45	Infants' sets, up to and including 24 months of age, with each component of not knit construction, of man-made fibers, ornamented
46	Women's, girls', or infants' lace or net wearing apparel, not knit, of man-made fibers, ornamented
47	Women's other cotton knit shirts, not ornamented
48	Cotton knit tops, not ornamented, for women and girls
49	Women's, girls', or infants' suit-type coats and jackets, valued over \$4 each, not knit, of cotton, not ornamented n.s.p.f.
50	Women's other cotton blouses, not knit, not ornamented
51	Women's, girls', or infants' shorts, not knit, of cotton, not ornamented n.s.p.f.
52	Women's other cotton trousers and slacks, not knit, not ornamented

APPENDIX TABLE 4 (Continued)

BARBADOS' TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BARBADOS NOMINAL FREIGHT RATE			BARBADOS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BARBADOS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	3844925	12,587	4.39	0.00	4.39	12.87	10.87	4.30	13.15	12.91	0.012
54	3845251	13,309	6.10	0.00	6.10	9.40	11.25	4.75	16.00	9.82	0.012
55	3849162	98,680	5.38	0.00	5.38	28.97	5.12	4.69	6.33	29.45	0.091
56	3849169	103,527	8.55	0.00	8.55	29.66	6.49	4.76	19.35	30.55	0.095
57	3849171	24,388	7.95	0.00	7.95	21.40	5.49	4.72	18.52	30.32	0.022
58	3849696	13,749	8.17	0.00	8.17	5.00	5.48	3.07	8.76	5.07	0.013
59	4135400	57,531	0.00	0.00	0.00	0.00	5.39	5.14	17.03	6.65	0.053
60	4452500	18,736	8.88	0.00	0.00	5.60	12.33	12.41	18.30	4.98	0.017
61	4661500	12,281	0.00	0.00	0.00	0.00	8.81	8.43	28.91	1.69	0.011
62	5111100	324,930	37.55	37.55	0.00	0.00	24.51	26.13	0.68	0.16	0.298
63	5111440	1,146,632	36.75	36.75	0.00	0.00	24.61	24.59	0.52	0.00	1.053
64	5201120	57,113	0.30	0.00	0.30	0.00	0.32	0.29	0.32	0.00	0.052
65	5238180	62,500	12.98	12.98	0.00	0.00	21.13	21.23	15.50	0.00	0.057
66	5444120	22,110	8.55	8.55	0.00	0.00	9.14	8.55	26.51	5.45	0.020
67	6036510	13,616	0.00	0.00	0.00	0.00	7.65	7.65	0.00	0.00	0.012
68	6052020	182,000	3.58	0.00	3.58	0.00	0.18	0.00	0.20	0.00	0.167
69	6057020	94,000	0.25	0.00	0.25	0.00	0.25	6.14	0.21	0.00	0.086
70	6094125	80,805	10.11	10.11	0.00	0.13	15.77	15.14	16.00	1.48	0.074
71	6121020	63,076	6.02	6.02	0.00	0.05	8.41	8.72	46.40	0.02	0.058
72	6528600	340,364	2.98	0.00	2.98	0.34	2.74	4.96	2.53	3.60	0.312
73	6532210	12,250	2.33	0.00	2.33	0.00	0.60	9.36	0.60	0.00	0.011
74	6572590	11,490	26.04	0.00	26.04	6.20	8.37	7.90	12.70	5.43	0.011
75	6607147	34,893	8.74	8.74	0.00	4.00	8.69	8.21	18.48	3.84	0.032
76	6613570	144,111	1.07	0.00	1.07	3.20	6.86	6.18	14.65	2.58	0.132
77	6747030	37,218	7.43	0.00	7.43	2.80	4.44	2.53	12.48	2.87	0.034
78	6747060	29,347	5.24	0.00	5.24	2.80	3.86	1.85	8.49	2.79	0.027

OBS DESCRIPTION

53	Women's, girls', or infants' other cotton dresses, not knit, not ornamented
54	Women's skirts, not knit, of cotton, not ornamented nsfp
55	Women's, girls', or infants' suits, jacket and lower component of same fabric, not knit, of man-made fibers, not ornamented
56	Women's, girls', or infants' shorts, not knit, of man-made fibers, not ornamented nsfp
57	Other women's and girls' shorts, not knit, of man-made fibers, not ornamented, nsfp
58	Women's, girls', or infants' trousers, slacks, and shorts, not ornamented nsfp
59	Mixtures from benzenoid chemicals, nsfp
60	Cellulosic plastics materials except cellulose acetate
61	Toilet soap, over 20 cents per pound
62	Cement, white nonstaining portland
63	Hydraulic cement, nes
64	Diamonds, except industrial, natural, not advanced and not set
65	Mineral substances, crude, nes, except lithium ores
66	Laminated automotive glass, whether or not shaped or framed or both
67	Vanadium bearing materials, not advanced in value or condition, not over 2 percent copper, lead, or zinc
68	Gold bullion
69	Gold sweepings and waste and scrap
70	Round wire of other than alloy iron or steel, over 0.06 inch in diameter, containing not over 0.25% carbon, not coated, co
71	Copper waste and scrap, unalloyed
72	Hairsprings of base metal
73	Gold coins
74	Articles nes, of iron or steel, not coated or plated with precious metal, other than cast iron or steel
75	Crankshafts for piston-type diesel engines, nsfp
76	Parts of refrigerators and refrigerating equipment
77	Parts of chain saws
78	Parts of chain saws

APPENDIX TABLE 4 (Continued)

BARBADOS' TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BARBADOS NOMINAL FREIGHT RATE			BARBADOS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BARBADOS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	6761530	40,272	1.27	0.00	1.27	4.10	2.80	1.30	4.47	3.32	0.037
80	6763055	18,645	1.28	0.00	1.28	3.90	2.25	0.67	5.71	3.89	0.017
81	6765433	170,821	1.14	0.00	1.14	0.00	4.18	2.10	4.89	0.00	0.157
82	6765435	48,705	1.23	0.00	1.23	0.00	2.74	1.77	2.96	0.00	0.045
83	6765455	115,469	2.04	0.00	2.04	0.00	2.91	2.03	3.10	0.00	0.106
84	6765695	23,797	8.73	0.00	8.73	4.10	4.36	2.94	6.23	3.96	0.022
85	6785097	62,000	15.44	0.00	0.00	3.90	3.74	3.36	4.45	3.78	0.057
86	6803712	10,800	4.34	0.00	4.34	11.00	3.30	2.60	12.21	10.95	0.010
87	6826052	49,454	2.45	6.00	0.00	4.10	4.92	3.35	5.77	3.03	0.045
88	6829500	17,977	3.50	0.00	3.50	5.70	3.54	2.94	5.49	5.02	0.017
89	6852443	2,254,133	0.12	0.00	0.12	6.00	1.63	1.06	2.29	4.75	2.069
90	6856035	23,285	0.98	0.00	0.98	5.20	1.08	1.84	1.04	2.78	0.021
91	6857080	898,861	0.42	0.00	0.42	0.00	5.00	3.14	7.11	1.75	0.825
92	6858008	874,383	0.46	0.00	0.46	0.00	4.25	2.51	4.46	10.00	0.803
93	6859035	14,807	2.22	0.00	2.22	6.03	4.52	2.80	5.64	9.48	0.014
94	6859004	46,123	0.47	0.00	0.47	5.70	3.60	3.08	3.84	5.63	0.042
95	6859042	1,045,159	8.48	0.00	8.48	0.19	5.75	3.38	6.47	4.97	0.959
96	6859058	555,925	0.44	0.00	0.44	0.95	3.97	0.98	4.20	5.03	0.510
97	6859059	95,457	1.81	0.00	1.81	6.10	4.90	2.48	5.55	4.58	0.088
98	6859080	1,761,247	1.56	0.00	1.56	1.59	4.17	2.61	5.63	5.08	1.617
99	6861030	73,590	1.50	0.00	1.50	2.31	3.08	2.37	3.34	5.78	0.068
100	6861064	215,229	8.79	0.00	8.79	0.36	4.41	3.80	4.67	5.38	0.198
101	6861076	17,956	8.82	0.00	8.82	0.00	5.95	3.41	6.56	6.01	0.016
102	6861082	3,652,899	1.74	0.00	1.74	0.01	4.33	2.28	4.55	4.86	3.353
103	6861086	137,943	4.28	0.00	4.28	1.32	6.10	3.97	7.93	5.76	0.127
104	6877405	305,781	0.94	0.00	0.94	0.11	1.23	3.00	1.23	0.67	0.281

OBS DESCRIPTION

79	Accounting and computing machines
80	Hard magnetic disc drive units (data-processing machines)
81	Printer units of automatic data-processing machines
82	Parts of automatic data-processing nsfp
83	Parts of automatic data-processing machines, nsfp
84	Parts of office machines nsfp
85	Machinery not specially provided for, and parts thereof
86	Radial ball bearings, having an outside diameter over 30 mm but not over 52 mm
87	Coils and inductors
88	Primary cells and primary batteries and parts thereof
89	Transceivers other than hand-held and marine vhf-fm radio transceivers
90	Parts, nsfp, for radar apparatus
91	Electric signaling devices
92	Fixed electrical capacitors, tantalum electrolytic, nsfp
93	Fixed capacitors, nes
94	Circuit breakers, other than molded case, for circuits under 1,000 v
95	Fuses, other than in glass cartridge, in circuits of less than 2,300 v
96	Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials
97	Printed circuit boards, other than with a plastic impregnated glass base
98	Electrical apparatus for making or breaking electrical circuits and parts, nsfp
99	Resistors, variable wirewound including potentiometers
100	Fixed resistors, designed for surface mounting (smd) by contact, having more than 2 terminals (resistor networks), nsfp
101	Fixed resistors, having more than 2 leads (resistor networks), nsfp
102	Fixed resistors, having 2 leads, wirewound
103	Parts of resistors and potentiometers
104	Unmounted chips, dice and wafers for monolithic integrated circuits

APPENDIX TABLE 4 (Continued)

BARBADOS' TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BARBADOS NOMINAL FREIGHT RATE			TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			TARIFF RATE	SHARE IN BARBADOS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
105	6877420	1,805,097	0.87	0.00	0.87	0.30	1.83	0.69	1.85	0.63	1.657
106	6877430	263,675	1.09	0.00	1.09	1.00	1.65	1.97	1.70	0.48	0.242
107	6877435	15,236,221	0.53	0.00	0.53	0.92	1.15	0.81	1.15	0.67	13.987
108	6877437	1,132,038	0.54	0.00	0.54	0.21	1.34	0.87	1.35	0.68	1.039
109	6877441	17,238,959	0.26	0.00	0.26	3.66	1.12	1.33	1.19	0.45	15.826
110	6877445	2,304,367	1.06	0.00	1.06	0.59	1.26	1.25	1.27	0.50	2.115
111	6877450	356,784	0.96	0.00	0.96	0.00	1.51	1.10	1.52	0.57	0.328
112	6877455	24,273,487	0.58	0.00	0.58	0.99	1.57	1.43	1.57	0.53	22.284
113	6878520	648,855	0.96	0.00	0.96	2.92	2.37	2.83	2.37	0.78	0.596
114	6881800	680,163	0.35	0.00	0.35	5.50	6.05	4.45	8.57	2.86	0.624
115	6884280	1,579,861	2.48	6.00	2.50	0.25	4.05	3.93	4.22	3.53	1.450
116	6923295	55,597	20.80	20.98	12.33	3.20	6.68	4.73	19.70	3.09	0.051
117	7004544	203,436	4.03	4.03	0.00	10.00	5.70	4.24	7.85	10.01	0.187
118	7044010	88,143	5.06	0.00	5.06	25.00	7.93	7.75	5.97	24.97	0.081
119	7058600	6,210,281	1.28	1.25	6.18	16.99	5.85	5.48	19.51	16.66	5.701
120	7066100	42,970	5.59	4.97	23.75	0.00	7.48	5.78	10.37	16.87	0.039
121	7087800	22,441	13.19	0.00	13.19	5.20	2.22	1.95	2.49	5.20	0.021
122	7091770	44,042	12.00	12.00	0.00	4.40	2.69	1.82	3.32	4.33	0.040
123	7124971	17,135	4.59	0.00	4.59	5.50	2.54	2.25	2.60	5.07	0.016
124	7124975	1,150,871	1.41	0.00	1.41	0.08	2.82	2.13	3.17	4.93	1.057
125	7242520	19,112	6.36	0.00	6.36	0.00	8.00	3.15	9.11	0.56	0.018
126	7244020	102,072	5.25	0.00	4.97	0.00	5.69	3.30	9.58	0.59	0.094
127	7273525	18,171	8.70	8.70	0.00	2.58	10.60	10.49	23.75	2.72	0.017
128	7273555	88,036	32.27	32.27	0.00	1.27	11.54	11.43	31.29	2.52	0.081
129	7662540	17,371	20.44	20.44	0.00	0.00	4.97	5.98	2.60	0.00	0.016
130	7722045	20,975	6.78	6.78	0.00	0.00	10.05	7.63	23.19	2.87	0.019

OBS DESCRIPTION

105	Transistor-logic bipolar monolithic integrated circuits, except memory
106	Bipolar monolithic integrated circuits, nsfp except memory
107	Metal oxide semiconductors random access memories not over 9000 bits
108	Metal oxide semiconductors random access memories over 9000 but not over 20000 bits
109	Metal oxide semiconductors random access memories over 40000 but not over 80000 bits
110	Metal oxide silicon semiconductors memory nsfp
111	Metal oxide semiconductors microprocessor
112	Metal oxide semiconductors integrated circuits, nsfp
113	Parts for semiconductors other than chips, dice, and wafers
114	Insulated electrical conductors, with fittings, nsfp
115	Electrical articles and electrical parts of articles, nsfp
116	Parts nsfp for motor vehicles
117	Women's leather cement footwear nsfp, valued over \$2.50 per pair
118	Cotton gloves, not lace, net, or ornamented, made from pre-existing machine-woven fabric, without fourchettes or sidewall
119	Gloves of rubber or plastics, nsfp
120	Flat goods of other materials nsfp
121	Electron, proton, and similar microscopes and diffraction apparatus
122	Electro-medical apparatus, nes
123	Instruments and apparatus to measure or check electrical quantities, and parts thereof
124	Electrical measuring, checking, analyzing, or automatically-controlling instruments and apparatus, and parts thereof
125	Phonograph records, stereo and quadraphonic, 33-1/3 rpm
126	Cassette sound recordings nsfp
127	Desks and desk extensions, wood
128	Wall systems, book cases, shelf units, credenzas, buffets, servers, china closets and other cabinets, wood
129	Antique furniture
130	Containers nes, of rubber or plastics, used for packing, transporting, or marketing merchandise

APPENDIX TABLE 4 (Continued)

BARBADOS' TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BARBADOS NOMINAL FREIGHT RATE			BARBADOS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BARBADOS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
131	7725136	17,353	10.05	10.05	0.00	4.00	9.13	9.17	82.52	3.96	0.016
132	7745595	17,500	0.00	0.00	0.00	5.70	8.90	7.74	14.65	4.58	0.016
133	7930000	83,528	7.03	9.38	0.52	0.00	15.16	20.37	4.46	0.00	0.077
134	8000035	2,623,078	3.66	4.81	3.06	0.00	2.53	4.65	1.97	0.00	2.408
135	9999500	146,279	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.134

OBS DESCRIPTION

131	New radial bus tires for on the highway (not including recaps)
132	Articles nsfp, of plastic or rubber
133	Waste and scrap, nsfp
134	U.S. products returned after export without being advanced in value or improved in condition abroad, nes
135	Under \$250 formal and informal entries



APPENDIX TABLE 5

BELIZE TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	BELIZE NOMINAL FREIGHT RATE			BELIZE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS(\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	
1	1061060	263,493	6.57	6.57	0.00	0.00	16.00	16.01	21.17	2.24	0.525
2	1103570	145,604	14.80	0.00	14.80	0.03	20.39	12.85	20.74	0.17	0.290
3	1107080	62,648	5.26	2.83	7.48	0.00	8.84	6.96	27.28	0.00	0.125
4	1144512	173,049	3.78	0.00	3.69	0.00	5.25	4.17	6.45	0.00	0.345
5	1144525	3,179,384	1.47	1.28	1.93	0.00	2.86	2.51	5.02	0.00	6.338
6	1144530	561,574	1.64	1.46	1.86	0.00	3.19	2.72	7.03	0.00	1.119
7	1144545	360,406	2.71	2.46	3.11	0.00	4.15	3.87	7.61	0.00	0.718
8	1144562	13,230	2.58	0.00	2.58	0.00	4.19	4.07	14.84	0.00	0.026
9	1144595	266,629	3.89	4.38	3.60	0.00	6.88	5.92	14.37	0.00	0.532
10	1144598	118,319	4.78	4.49	8.07	0.00	5.49	4.86	25.41	0.00	0.236
11	1258400	46,050	9.65	0.00	9.65	0.00	24.95	25.90	24.74	2.87	0.092
12	1359000	19,735	39.45	52.96	46.17	0.00	50.28	52.37	47.25	1.44	0.039
13	1359500	16,911	72.84	0.00	72.84	0.00	56.59	56.79	55.25	0.26	0.034
14	1375000	66,028	22.46	0.00	22.46	0.00	49.22	45.14	65.44	1.02	0.132
15	1376000	33,126	1.81	0.00	50.00	0.91	53.63	52.05	57.78	1.70	0.066
16	1403500	28,593	6.37	6.37	0.00	0.00	16.99	17.37	0.00	0.08	0.057
17	1480300	74,763	59.83	0.00	59.83	0.00	56.75	35.47	76.45	0.52	0.149
18	1480600	123,696	41.09	0.00	57.63	0.89	50.23	41.24	82.31	0.54	0.247
19	1552045	11110293	10.19	10.19	0.00	0.00	6.71	6.93	0.00	0.00	22.148
20	1561000	203,242	4.23	4.23	0.00	0.00	7.62	7.62	12.95	0.00	0.405
21	1601020	276,786	2.16	2.16	0.00	0.00	3.67	3.66	6.75	0.00	0.552
22	1652900	6,371,488	6.53	6.53	0.00	4.00	9.25	7.85	56.13	49.31	12.701
23	1653680	4,068,550	5.23	5.23	0.00	3.27	13.33	13.55	20.26	26.89	8.110
24	1653500	67,903	5.61	5.61	0.00	0.00	5.67	5.49	13.30	0.88	0.135
25	2001000	498,700	0.00	0.00	0.00	0.00	26.27	26.27	0.00	0.00	0.994
26	2023420	26,376	13.42	11.78	0.00	0.00	20.58	20.66	0.00	0.00	0.053

OBS DESCRIPTION

- 1 Beef without bone, fresh, chilled, or frozen
- 2 Fish nes, whole or partially processed, fresh or chilled
- 3 Fish nspt, fresh, chilled, or frozen, partially processed
- 4 Conch, fresh, chilled, frozen, prepared or preserved
- 5 Rock lobster tails, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 6 Lobsters nes, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 7 Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 8 Peeled shrimp nspt, not breaded, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 9 Shellfish nspt, fresh, chilled or frozen, prepared or preserved, including pastes and sauces
- 10 Shellfish nes, fresh, chilled, frozen, prepared or preserved
- 11 Live plants nspt, suitable for planting
- 12 Cucumbers, fresh or chilled, not reduced in size, if entered december 1 to last day of february, inclusive
- 13 Cucumbers, fresh or chilled, not reduced in size, if entered march 1 to april 30, inclusive, in any year
- 14 Squash, fresh, chilled, or frozen, not reduced in size
- 15 Tomatoes, fresh or chilled, not reduced in size, if entered march 1-july 14, or september 1-november 14, inclusive, in any
- 16 Lentils, dried, desiccated, or dehydrated
- 17 Mangoes, fresh, if entered september 1, in any year, to may 31, inclusive
- 18 Mangoes, fresh, if entered june 1 to august 31, inclusive, in any year
- 19 Sugars, sirups, and molasses nes, derived from sugar cane or sugar beets
- 20 Cocoa beans
- 21 Coffee, crude
- 22 Orange juice nspt, not mixed and not containing over 1.0 percent of ethyl alcohol by volume
- 23 Citrus fruit juices nspt, not mixed and not containing over 1.0 percent of ethyl alcohol by volume, concentrated
- 24 Fruit juices nes, not mixed, not containing over 1 percent ethyl alcohol
- 25 Wood waste
- 26 Hardwood lumber, mahogany, rough (not including siding, molding and flooring)

APPENDIX TABLE 5 (Continued)

BELIZE TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	BELIZE NOMINAL FREIGHT RATE			BELIZE TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BELIZE'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	2024400	182,472	7.19	7.19	0.00	0.00	27.73	27.93	0.00	0.00	0.364
28	2026440	11,325	9.38	9.38	0.00	0.00	16.27	16.43	19.27	0.00	0.023
29	2063040	46,983	9.71	9.71	0.00	0.00	10.80	10.63	26.96	1.02	0.094
30	2069800	238,362	7.26	7.26	0.00	0.00	10.63	10.16	46.43	4.25	0.475
31	2220590	10,875	5.56	5.56	0.00	0.00	18.68	18.94	7.45	0.00	0.022
32	2226000	10,875	5.52	5.52	0.00	7.30	21.07	20.27	58.40	3.15	0.022
33	2526745	167,304	17.76	17.76	0.00	0.00	14.87	14.86	104.90	0.00	0.334
34	3810220	13,771	2.43	0.00	0.00	23.30	8.12	5.85	9.79	22.29	0.027
35	3810822	1,220,801	3.56	0.00	0.00	20.00	8.12	4.07	18.97	20.00	2.434
36	3814520	10,544	2.57	0.00	0.00	10.80	13.55	7.95	36.70	9.72	0.021
37	3816220	441,636	2.56	0.00	0.00	16.50	6.67	4.66	27.06	16.49	0.880
38	3816230	600,067	2.75	0.00	0.00	16.50	5.52	3.82	20.25	16.50	1.196
39	3816250	896,075	2.83	0.00	0.00	16.50	4.58	3.55	19.33	16.30	1.786
40	3816260	273,791	2.56	0.00	0.00	16.50	6.80	5.62	14.39	16.50	0.546
41	3816270	10,172	2.84	2.84	0.00	16.50	6.32	3.51	17.26	16.47	0.020
42	3816510	6,352,796	2.72	0.00	0.00	9.63	8.34	6.99	17.75	9.52	12.664
43	3819549	81,476	2.71	0.00	0.00	30.47	8.81	7.01	22.46	29.93	0.162
44	3819805	2,621,588	3.15	0.00	0.00	20.12	6.85	5.85	10.95	19.67	5.226
45	3840510	10,440	12.36	0.00	0.00	19.60	11.69	4.15	18.68	19.53	0.021
46	3844647	19,923	2.88	0.00	0.00	16.50	6.98	4.26	24.58	16.46	0.040
47	3844648	893,965	2.69	0.00	0.00	16.50	7.20	6.57	15.14	16.50	1.782
48	3844650	11,659	3.17	0.00	0.00	16.51	6.32	3.74	14.67	16.47	0.023
49	3844740	88,484	2.68	0.00	0.00	16.50	5.64	4.69	17.17	16.50	0.176
50	3844765	30,329	2.22	1.13	3.52	16.50	7.68	3.77	17.35	16.50	0.176
51	3845125	11,304	2.94	0.00	2.94	9.40	7.84	6.00	12.12	9.40	0.176
52	3848130	17,712	3.36	0.00	0.00	35.93	10.20	6.11	29.57	35.46	0.176

OBS DESCRIPTION

- 27 Hardwood lumber nsf, rough
- 28 Standard wood moldings, hardwood, other than pine, not drilled or treated
- 29 Wood doors nes, with or without their hardware
- 30 Wood household utensils and parts nsf
- 31 Bamboo or rattan sticks nes
- 32 Articles nsf, of bamboo, rattan, willow, or chip
- 33 Book and printing paper nsf, containing over 10% mechanical wood pulp
- 34 Men's or boys' cotton knit t-shirts, ornamented
- 35 Men's coveralls, overalls, jumpsuits, and similar apparel, whether or not known as playsuits, cotton, not knit
- 36 Men's or boys' cotton coats nsf, not knit, valued \$4 or less each, not ornamented
- 37 Men's cotton denim trousers and slacks, not knit, not ornamented
- 38 Men's cotton corduroy trousers and slacks, not knit, not ornamented
- 39 Boys' cotton denim trousers and slacks, not knit, not ornamented
- 40 Boys' cotton corduroy trousers and slacks, not knit, not ornamented
- 41 Boys' cotton trousers and slacks nsf, not knit, not ornamented
- 42 Men's cotton playsuits, coveralls, overalls, and jumpsuits, not knit, not ornamented
- 43 Men's or boys' work shirts not ornamented of man-made fibers, not knit, without two or more colors in the warp and weft
- 44 Men's woven coveralls, overalls, jumpsuits, and similar apparel, not knit, of man-made fibers, not ornamented
- 45 Lace, net or ornamented cotton coats, not knit, for women and girls
- 46 Women's cotton denim trousers and slacks, not knit, not ornamented
- 47 Infants' trousers and slacks, boys over 24 months of age, denim, including brushed denim, not knit, of cotton, not ornamented
- 48 Women's, girls', or infants' trousers and slacks, denim, including brushed denim, not knit, of cotton, not ornamented nsf
- 49 Infants' trousers and slacks, boys over 24 months of age, corduroy, not knit, of cotton, not ornamented nsf
- 50 Women's other cotton trousers and slacks, not knit, not ornamented
- 51 Girls' and infants' denim skirts, not knit, of cotton, not ornamented nsf
- 52 Women's, girls', or infants' sweatshirts, knit, of man-made fibers, not ornamented nsf

APPENDIX TABLE 5 (Continued)

BELIZE TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	BELIZE NOMINAL FREIGHT RATE			BELIZE TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BELIZE'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	3848243	17,712	3.36	0.00	0.00	31.31	8.37	6.59	23.34	31.32	0.035
54	3848642	17,412	3.25	0.00	3.25	23.00	9.59	5.96	30.99	23.67	0.035
55	4209800	10,145	24.20	24.20	0.00	2.50	16.11	16.09	0.00	3.43	0.020
56	4377600	163,588	2.97	0.00	2.97	0.00	1.57	6.45	1.56	0.00	0.326
57	4522800	34,131	10.01	10.01	0.00	1.48	6.61	7.31	3.16	1.98	0.068
58	4524400	65,108	16.63	16.63	0.00	0.00	13.29	14.24	4.70	5.20	0.130
59	5167400	12,435	28.95	28.95	0.00	0.00	8.14	7.65	12.50	2.34	0.025
60	5203800	62,972	0.04	0.00	0.04	0.00	0.38	0.24	0.36	0.00	0.126
61	5203900	51,250	0.05	0.00	0.05	2.20	2.02	1.63	2.11	1.02	0.102
62	5322400	285,653	19.74	19.74	0.00	19.60	21.88	21.95	18.88	19.64	0.569
63	6103216	10,866	0.00	0.00	0.00	1.90	0.37	15.44	0.00	1.90	0.022
64	6180650	1,096,612	4.15	4.15	0.00	0.00	5.31	5.40	10.22	0.24	2.186
65	6220200	505,364	2.77	2.77	0.00	0.00	2.48	2.48	1.47	0.00	1.007
66	6292000	44,130	7.81	0.00	7.81	16.00	3.15	2.89	5.59	15.29	0.088
67	6403050	212,325	21.00	21.00	0.00	0.14	11.95	12.38	11.75	0.44	0.423
68	6462500	12,386	8.07	8.07	0.00	0.00	6.99	6.81	23.29	0.50	0.025
69	6604850	424,147	9.96	9.96	0.00	3.20	4.10	2.65	23.18	3.21	0.846
70	6606713	282,779	3.78	3.78	0.00	0.00	11.16	11.16	17.80	2.66	0.564
71	6606719	1,032,017	6.53	6.53	6.60	0.03	6.03	4.79	13.89	2.69	2.057
72	6609702	413,641	6.14	6.14	0.00	0.00	4.21	2.79	8.46	3.25	0.825
73	6802730	28,375	7.10	7.10	0.00	0.00	3.37	3.04	4.09	3.44	0.057
74	6826059	18,746	17.46	13.17	0.00	1.64	6.28	5.45	11.73	2.38	0.037
75	6858035	101,438	18.59	0.00	18.59	10.00	4.47	2.80	5.56	9.47	0.202
76	6923220	44,082	4.19	4.19	0.00	3.25	8.66	8.55	22.48	3.21	0.088
77	6923230	122,523	11.44	11.44	0.00	3.23	7.33	6.84	32.75	3.18	0.244
78	6923264	46,261	5.07	5.07	0.00	3.21	6.19	5.07	21.33	3.13	0.092

OBS DESCRIPTION

53	Women's, girls', or infants' jogging, warm up, and similar athletic trousers and slacks, knit, of man-made fibers, not orn
54	Women's girls' or infants' playsuits, sunsuits, wetsuits, and similar apparel, of two pieces, knit, of man-made fibers, n
55	Sodium chromate and dichromate
56	Viruses, serums, toxins, and analogous biological products; human blood and fractions; human skin, and anatomical pts. of
57	Grapefruit oil
58	Orange oil
59	Mica cut or stamped over .006 inch in thickness not perforated or indented, nes
60	Emeralds, cut but not set, suitable for jewelry
61	Other precious and semiprecious stones, cut, not set, for jewelry not elsewhere specified
62	Ceramic floor and wall tiles, except mosaic, glazed
63	Pipes and tubes other than for use in boilers, etc., 0.375 to 2.375 inches in outside diameter, with coupling, welded, oth
64	Unwrought alloys of aluminum, nes
65	Tin other than alloys of tin, unwrought
66	Titanium, wrought
67	Containers used in packing, transporting or marketing of goods, other than of stainless steel, aluminum with capacity not
68	Brads, nails, and similar articles, 1 piece construction, iron or steel, round wire under 1 inch in length, under .065 inc
69	Engines, not compression-ignition nsfp, specially designed for automobiles, trucks and buses
70	Crankshafts for piston-type automobile engines, except diesel
71	Parts of piston-type engines other than compression ignition engines nsfp
72	Motor vehicle pumps for liquids
73	Hydraulically actuated valves
74	Parts of motors (other than commutators and parts of motors under 1/40 hp)
75	Fixed capacitors, nes
76	Bumpers for motor vehicles (except motorcycles)
77	Wheels designed to be mounted with pneumatic tires for motor vehicles (except motorcycles)
78	Brakes and parts thereof, nsfp, for motor vehicles

APPENDIX TABLE 3 (Continued)

BELIZE TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	Belize NOMINAL FREIGHT RATE			Belize TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN BELIZE'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	6923295	182,832	8.10	8.20	6.60	3.22	6.68	4.73	19.70	3.09	0.364
80	7003522	48,408	8.54	8.54	0.00	8.50	4.62	4.02	23.92	8.51	0.096
81	7003552	85,500	0.00	0.00	0.00	8.50	6.20	5.05	8.95	8.60	0.170
82	7004514	43,920	8.50	8.50	0.00	10.00	6.17	4.36	14.55	10.00	0.088
83	7004544	77,902	13.58	0.00	13.58	10.00	5.70	4.24	7.85	10.01	0.155
84	7108080	50,725	17.09	17.09	0.00	0.00	3.67	3.34	3.93	4.91	0.101
85	7271100	98,062	6.46	0.00	6.46	0.00	24.11	23.96	97.63	2.38	0.195
86	7728500	36,416	6.87	6.87	0.00	0.00	8.85	6.08	14.65	4.96	0.073
87	7732500	74,135	10.08	8.66	21.47	0.00	5.76	4.11	10.15	3.10	0.148
88	7912700	118,225	15.16	0.00	15.16	0.00	4.88	2.70	5.81	0.19	0.236
89	7912800	10,344	30.43	0.00	30.43	0.00	7.85	3.95	14.43	1.13	0.021
90	7930000	30,958	2.63	2.63	0.00	0.00	15.15	20.36	4.43	0.00	0.062
91	8000035	1,272,450	1.58	1.20	2.18	0.00	2.53	4.65	1.97	0.00	2.537
92	8010000	11,400	0.96	0.00	0.96	0.00	1.60	1.80	4.35	0.00	0.023
93	9999500	49,911	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.099

OBS DESCRIPTION

79	Parts nsfp for motor vehicles
80	Leather athletic footwear nsfp, for men youths, and boys
81	Men's leather cement footwear nsfp
82	Women's casual leather footwear nsfp, valued over \$2.50 per pair
83	Women's leather cement footwear nsfp, valued over \$2.50 per pair
84	Non-optical measuring or checking instruments, and parts
85	Furniture of unspun fibrous rattan materials and parts thereof, nsfp
86	Closures, includes caps, lids, and other closures, of rubber or plastics
87	Gaskets, of rubber or plastics
88	Leather, other than patent leather, cut or shaped for conversion into uppers
89	Leather, other than patent leather, cut or shaped for conversion into footwear, other than uppers
90	Waste and scrap, nsfp
91	U.S. products returned after export without being advanced in value or improved in condition abroad, nes
92	Articles reimported, under lease to foreign manufacturer
93	Under \$251 formal and informal entries estimated

APPENDIX TABLE 6

DOMINICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	DOMINICA NOMINAL FREIGHT RATE			DOMINICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	
1	1144512	52,813	4.32	0.00	4.32	0.00	5.19	4.17	6.27	0.00	0.348
2	1144523	456,828	3.37	3.37	0.00	0.00	2.84	2.49	4.94	0.00	3.011
3	1212500	12,369	3.02	0.00	3.02	4.40	4.46	2.83	6.53	3.85	0.082
4	1360000	11,594	14.32	14.32	0.00	0.00	32.54	30.87	52.01	0.57	0.076
5	1362000	18,606	45.15	45.15	0.00	0.00	46.69	36.40	71.87	0.00	0.123
6	1375000	23,308	53.26	53.26	0.00	0.00	47.02	44.76	56.34	0.97	0.154
7	1378800	13,372	19.29	19.29	0.00	0.00	28.87	24.62	36.36	0.30	0.088
8	1464000	44,686	10.95	10.95	0.00	0.00	32.64	32.58	68.25	0.00	0.295
9	1471500	10,855	24.41	24.41	0.00	0.00	13.79	13.79	0.00	0.43	0.072
10	1480600	14,119	5.10	5.10	0.00	0.00	49.72	42.06	74.73	0.59	0.093
11	1481200	92,692	114.63	112.59	148.32	0.00	57.09	57.35	57.59	0.66	0.611
12	1481700	45,435	120.98	120.98	0.00	0.00	60.30	60.97	51.50	7.34	0.299
13	1561000	704,674	7.8	9.78	0.00	0.00	7.62	7.62	12.95	0.00	4.644
14	1602000	50,123	9.28	9.28	0.00	0.00	5.72	5.23	15.11	0.00	0.330
15	1652540	47,692	9.43	9.43	0.00	0.00	24.53	15.96	0.00	9.00	0.314
16	1653680	129,071	12.03	12.03	0.00	0.39	10.88	10.53	20.26	19.97	0.851
17	1661000	32,641	32.21	32.21	0.00	0.00	34.18	34.23	24.46	0.79	0.215
18	1673045	47,630	12.76	12.76	0.00	3.92	11.93	11.76	11.65	3.83	0.314
19	2344620	39,401	8.73	8.73	0.00	3.00	13.29	13.23	88.12	3.00	0.260
20	2569030	10,766	4.64	4.64	0.00	5.70	12.76	9.42	31.06	3.47	0.071
21	2702580	65,630	0.82	0.68	2.28	0.00	6.15	4.74	12.22	0.00	0.433
22	2746040	28,990	3.84	3.84	0.00	2.10	6.68	5.51	9.39	1.81	0.191
23	3635300	72,115	2.78	2.78	0.00	5.20	5.83	4.54	10.43	5.19	0.475
24	3721050	16,057	1.27	1.27	0.00	15.00	4.27	2.63	6.43	15.15	0.106
25	3810240	25,159	10.38	10.38	0.00	25.70	5.31	2.70	12.71	23.69	0.166
26	3840228	18,914	9.55	9.55	0.00	25.70	7.42	3.08	14.09	24.32	0.125

OBS DESCRIPTION

1	Conch, fresh, chilled, frozen, prepared or preserved
2	Rock lobster tails, fresh, chilled, or frozen, prepared or preserved (including pestes and sauces)
3	Upholstery leather
4	Dasheens, fresh, chilled, or frozen, not reduced in size
5	Eggplant, fresh or chilled, not reduced in size, if entered april 1 to november 30, inclusive, in any year
6	Squash, fresh, chilled, or frozen, not reduced in size
7	Yams, fresh or chilled
8	Bananas, fresh
9	Grapefruit, fresh, if entered november 1 to july 31, inclusive
10	Mangoes, fresh, if entered june 1 to august 31, inclusive, in any year
11	Cantaloupes, fresh, if entered december 1 to march 31, inclusive, in any year
12	Cantaloupes, fresh, if entered other than september 1 to may 31, and other than december 1 to march 31, inclusive
13	Cocoa beans
14	Coffee, soluble or instant, not containing sugar or other additive
15	Lime juice, not mixed, concentrated, not over 1% ethyl alcohol
16	Citrus fruit juices nspt, not mixed and not containing over 1.0 percent of ethyl alcohol by volume, concentrated
17	Mineral waters, natural, imitation, or artificial
18	White still wines produced from grapes containing 14% or less of alcohol in containers holding not over 1 gal., valued over
19	Clay coated printing paper, not lithographically printed, impregnated, coated, or both, not otherwise treated
20	Bags and containers for office use
21	Books nspt
22	Lithographs on paper nspt, not over 20 years old, not over 0.020 inch in thickness, bound or not bound
23	Coverlets, quilts, and comforters of vegetable fibers, not block-printed by hand, not jacquard-figured, not lace, net, or
24	Wool mufflers, scarves, and shawls, not veils, lace, net, or ornamented, not knit
25	Men's or boys' cotton knit shirts nspt, ornamented
26	Women's, girls', or infants' shirts nspt, lace, net, or ornamented, of cotton, knit

APPENDIX TABLE 6 (Continued)

DOMINICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICA NOMINAL FREIGHT RATE			DOMINICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	3843777	25,925	5.80	5.80	0.00	8.00	10.87	7.68	17.79	7.94	0.171
28	4064200	22,526	1.40	0.00	1.40	13.50	1.46	2.12	1.38	10.21	0.148
29	4084800	21,812	51.21	51.21	0.00	6.40	8.40	6.69	43.84	6.41	0.144
30	4086800	276,192	5.74	5.74	0.00	10.61	8.64	7.15	53.27	10.36	1.820
31	4181600	529,384	8.00	8.00	0.00	0.00	18.98	19.01	0.00	0.00	3.489
32	4227600	20,411	2.38	2.38	0.00	1.60	8.70	8.90	0.00	1.60	0.135
33	4283010	38,694	6.40	6.40	0.00	11.50	5.32	5.33	2.76	11.50	0.255
34	4350500	50,819	8.42	8.42	0.00	0.00	20.93	22.51	9.37	0.00	0.335
35	4351000	190,242	7.45	7.45	0.00	0.00	4.46	10.28	2.87	1.39	1.254
36	4400000	94,891	130.54	0.00	130.54	3.90	6.02	6.84	4.47	3.75	0.625
37	4450520	40,005	5.75	5.75	0.00	7.10	9.53	8.25	38.60	7.06	0.264
38	4453020	10,841	77.89	0.00	77.89	12.70	16.01	14.68	80.06	10.66	0.071
39	4523800	63,700	6.41	6.41	0.00	0.00	3.34	3.20	7.80	0.00	0.420
40	4524400	23,118	4.06	4.06	0.00	0.00	13.39	14.34	4.70	5.14	0.152
41	4528042	285,803	3.54	3.50	0.00	0.00	3.18	2.76	3.80	0.40	1.884
42	4614030	24,162	5.06	0.00	5.06	5.20	4.95	2.75	8.43	3.40	0.159
43	4661500	277,809	7.08	7.08	0.00	0.00	8.83	8.44	28.91	1.70	1.831
44	4663000	11,194	13.53	13.53	0.00	0.00	11.04	9.60	46.05	0.55	0.074
45	5195100	91,366	3.27	3.27	0.00	2.60	5.36	4.55	16.75	2.30	0.602
46	5199700	15,574	2.70	2.70	0.00	5.20	7.08	8.55	5.01	4.21	0.103
47	5348700	10,720	19.06	19.06	0.00	0.00	12.35	11.90	23.69	4.50	0.071
48	5349400	15,958	3.82	3.82	0.00	12.40	6.39	5.97	9.16	10.11	0.105
49	5455500	26,384	9.56	9.56	0.00	7.20	10.68	10.19	18.06	5.62	0.174
50	5461340	13,901	4.11	4.11	0.00	14.00	10.05	7.67	50.92	14.31	0.092
51	6108413	33,688	3.73	3.73	0.00	7.00	11.63	11.54	0.00	1.83	0.222
52	6465400	16,762	5.01	3.92	19.66	0.70	9.81	10.15	8.33	0.70	0.110

OBS DESCRIPTION

27	Women's coats, valued over \$4 each, not knit, of cotton, not ornamented nsfp
28	Heterocyclic compounds and their derivatives nes,nsfp
29	Paints and enamel paints
30	Polyester resins,saturated,thermoplastic resins nsfp
31	Calcium chloride, crude
32	Zinc sulfate
33	Butylene glycol
34	Specified drugs such as aloes, jalap, mate, aconite, cocculus indicus, crude
35	Specified drugs such as aloes, jalap, mate, aconite, cocculus indicus, advanced
36	Any of the products of subpart c, part 3, schedule 4 of the tsus when imported in capsules, pills, tablets or similar dosa
37	Acrylic and methacrylic acid resins, except polymethyl methacrylate resins
38	Synthetic plastics materials,polyethylene resins,high density
39	Lime oil
40	Orange oil
41	Oils, distilled or essentially including terpeneless oils, not including cedarwood, citrus, nutmeg, onion, garlic, pine, s
42	Rouges,lipsticks,eye make-up,not containing alcohol
43	Toilet soap, over 20 cents per pound
44	Synthetic detergents
45	Coated abrasives in the form of sheets, strips, disks, belts, sleeves, or other forms.
46	Abrasive articles, nes
47	Smokers', household, and art and ornamental articles, nsfp, of fine-grained earthenware or stoneware valued over \$10 per d
48	Smokers' articles, household articles, and art and ornamental articles, nsfp, of nonbone chinaware or subporcelain
49	Glass lamp bases
50	Glassware, nsfp, made of glass containing by weight over 24% lead monoxide, valued from \$1 to \$3 each
51	Flanges, not alloy iron or steel, under 14 inches inside diameter
52	Bolts, bolts and their nuts of iron or steel, imported together, not elsewhere specified

APPENDIX TABLE 6 (Continued)

DOMINICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICA NOMINAL FREIGHT RATE			DOMINICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	6465600	13,401	1.81	1.86	1.22	0.19	8.47	8.78	5.24	0.20	0.088
54	6494320	74,999	3.90	3.90	0.00	8.20	4.48	1.50	8.75	7.63	0.494
55	6496785	14,000	22.34	0.00	22.34	4.00	4.33	2.86	5.82	3.76	0.092
56	6499140	47,660	1.18	1.18	0.00	9.30	4.91	3.75	6.94	4.94	0.314
57	6502160	28,134	6.77	0.00	6.77	6.49	4.96	4.68	8.99	3.50	0.185
58	6509200	43,836	1.28	1.82	1.02	13.82	4.61	4.08	5.91	22.49	0.289
59	6522430	11,207	5.52	5.52	0.00	1.50	6.87	6.67	0.00	1.11	0.074
60	6523030	17,315	5.53	5.53	0.00	0.00	9.29	9.09	25.46	0.00	0.114
61	6532210	21,618	1.32	0.00	2.33	0.00	0.60	9.36	0.60	0.00	0.142
62	6533915	92,311	6.06	6.06	0.00	9.00	9.49	9.24	20.44	8.24	0.608
63	6539400	22,419	6.80	6.80	0.00	4.70	9.21	8.85	23.31	3.18	0.148
64	6541650	51,843	5.45	5.45	0.00	2.80	10.72	9.42	31.82	1.50	0.342
65	6572525	21,401	15.06	15.06	0.00	6.20	10.99	11.15	8.21	5.58	0.141
66	6572590	25,814	3.18	2.34	21.45	6.20	8.37	7.90	12.71	5.43	0.170
67	6574080	28,864	6.93	6.93	0.00	6.20	7.32	6.03	12.18	4.12	0.190
68	6603040	10,852	1.27	0.00	1.27	7.50	2.65	2.46	3.24	7.11	0.072
69	6606719	91,280	2.87	2.61	5.61	3.29	6.03	4.80	13.89	2.68	0.602
70	6616890	52,604	2.68	0.00	2.68	4.40	5.65	5.58	6.62	4.38	0.347
71	6622045	42,252	9.97	0.00	9.97	3.80	3.61	2.62	5.78	3.74	0.278
72	6622065	13,461	4.10	0.00	4.10	3.89	4.92	3.75	6.20	3.77	0.299
73	6640850	2,421,522	4.08	4.08	0.00	2.80	7.28	6.23	18.73	2.73	15.359
74	6641081	119,100	7.67	0.00	8.25	2.40	6.74	6.47	9.44	2.34	0.785
75	6662560	37,086	7.42	0.00	7.42	3.85	4.67	3.61	7.95	3.81	0.244
76	6680600	46,900	3.81	3.81	0.00	0.40	4.10	3.75	7.52	0.44	0.309
77	6682315	38,521	5.57	5.57	0.00	3.60	4.33	4.33	9.93	3.66	0.254
78	6682345	16,317	4.80	4.80	0.00	3.60	3.02	2.89	6.32	3.76	0.108

OBS DESCRIPTION

53	Nuts of iron or steel, not elsewhere specified
54	Rock drilling bits with cut parts containing ductile alloys
55	Knives and cutting blades for power or hand machines, nes
56	Manicure and pedicure knives, pushers, files, clippers and cleaners
57	Knives with their handles, not elsewhere specified
58	Scissors and shears, nsfp, valued over \$1.75 per dozen
59	Iron or steel welded chain, alloy, round link, under 5/16 inch in diameter
60	Iron or steel chain, alloy, round link, 3/8 inch to 3/4 inch in diameter
61	Gold coins
62	Table, floor and other portable lamps for indoor illumination other than brass
63	Stainless steel cooking and kitchen ware, not enameled or glazed with vitreous glasses, not coated or plated with precious metal
64	Articles, wares, and parts nes, of iron or steel, enameled or glazed with vitreous glasses, not coated or plated with precious metal
65	Iron or steel articles, not specified, chief weight of wire
66	Articles nes, of iron or steel, not coated or plated with precious metal, other than cast iron or steel
67	Aluminum articles excluding tripods and ladders, not coated or plated with precious metal, nsfp
68	Parts of steam turbines
69	Parts of piston-type engines other than compression ignition engines nsfp
70	Industrial machinery and equipment for treatment of materials involving a change of temperature, nsfp
71	Other wrapping and packaging machines, nsfp
72	Machinery for: cleaning or drying containers; filling, closing, sealing, capsuling, or labeling containers; aerating beverages
73	Parts nsfp for mechanical shovels, coal-cutters, bulldozers, and other excavating, levelling, boring, and extracting machinery
74	Parts of winches, cranes, jacks, pulley tackle, belt conveyors, and other lifting, handling, loading or unloading machinery, nes
75	Chocolate and confectionery machinery, and parts
76	Parts of machines making cellulosic pulp, paper, paperboard, nes
77	Offset type duplicating machines weighing less than 3500 pounds
78	Printing presses, nes

APPENDIX TABLE 6 (Continued)

DOMINICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICA NOMINAL FREIGHT RATE			DOMINICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICA'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	6682350	64,604	4.33	4.33	0.00	3.60	4.52	3.93	6.35	3.61	0.426
80	6722550	92,448	2.31	2.09	4.51	2.80	3.64	2.69	4.92	2.51	0.609
81	6745340	25,376	3.98	4.65	3.41	5.08	4.96	4.07	6.36	4.77	0.167
82	6763019	60,868	10.37	6.67	19.16	3.90	3.58	2.64	8.46	3.91	0.401
83	6765429	136,206	1.37	1.37	0.00	0.00	2.95	1.79	5.43	0.00	0.898
84	6782020	105,965	3.84	0.00	3.84	3.20	7.62	7.19	10.25	2.97	0.698
85	6785097	31,499	1.21	1.21	0.00	3.90	3.74	3.36	4.45	3.78	0.208
86	6802745	10,944	7.76	0.00	7.76	3.98	2.53	1.63	5.53	3.78	0.072
87	6803960	15,734	3.90	3.90	0.00	7.30	3.43	2.83	4.52	7.06	0.104
88	6804910	44,019	4.09	4.09	0.00	2.49	4.71	4.26	6.00	2.49	0.290
89	6804960	92,427	1.87	1.87	0.00	2.80	5.34	4.36	9.81	2.67	0.609
90	6809330	15,139	3.34	3.34	0.00	6.20	5.63	4.16	7.73	6.11	0.100
91	6812120	14,936	3.90	3.90	0.00	6.20	5.55	4.01	9.30	5.59	0.098
92	6813900	30,245	2.23	3.89	1.79	6.60	4.70	3.33	6.65	6.01	0.199
93	6832030	16,833	2.55	0.00	2.55	2.60	3.80	3.03	9.00	2.36	0.111
94	6845500	39,054	11.13	11.13	0.00	4.10	5.96	4.57	15.91	1.69	0.257
95	6856055	26,744	1.62	0.00	1.62	5.60	4.07	4.28	4.04	4.49	0.176
96	6859021	12,300	1.20	0.00	1.20	5.70	4.79	3.64	6.84	5.42	0.081
97	6859031	81,939	1.26	0.00	1.26	5.70	3.79	2.55	4.68	4.62	0.540
98	6859080	77,159	2.55	2.08	6.47	5.70	4.16	2.61	5.60	5.06	0.509
99	6871040	38,227	6.46	0.00	6.46	3.90	3.24	3.90	3.03	3.41	0.252
100	6876619	15,874	0.90	0.00	0.90	4.70	1.10	2.03	1.10	4.82	0.105
101	6878505	22,674	1.42	0.00	1.42	0.00	2.31	1.86	2.31	0.51	0.149
102	6881020	23,567	6.75	0.00	6.75	8.00	7.61	7.46	24.52	7.27	0.155
103	6921040	178,153	2.60	2.60	0.00	2.60	6.03	6.15	5.84	2.60	1.174
104	6923278	17,610	6.00	6.00	0.00	3.30	3.18	2.53	12.47	3.16	0.116

OBS DESCRIPTION

79	Printing machinery, nes
80	Parts for sewing machines, ns pf
81	Parts for metal-working machine tools, nes
82	Office copying machines, nes, ns pf
83	Dot matrix printer units of automatic data-processing machines
84	Parts of machines for sorting, screening, separating, washing, crushing, grinding, or mixing mineral substances in solid f
85	Machinery not specially provided for, and parts thereof
86	Valves ns pf
87	Roller bearings (including combination roller and ball bearings) and parts, other than spherical or tapered
88	Fixed ratio speedchangers, manually selected, not imported for making cellulosic pulp, paper, or cardboard
89	Parts of fixed, multiple, and variable ratio speed changers, each ratio selected by manual manipulation, ns pf
90	Shaft couplings and parts thereof, ns pf
91	Parts of chain sprockets, clutches and universal joints
92	Machinery parts not containing electrical features and ns pf
93	Tools hand-directed with self-contained electric motor
94	Electric appliance and apparatus parts ns pf
95	Parts of radio navigational aid apparatus, ns pf
96	Rotary switches without auto tripping mechanism
97	Electrical switches, ns pf with out an automatic overload or tripping mechanism
98	Electrical apparatus for making or breaking electrical circuits and parts, ns pf
99	Electric discharge lamps ns pf, including ultra-violet lamps
100	Microwave tubes, except klystron and magnetron
101	Semiconductor wafers, without circuits or devices
102	Christmas-tree lighting sets, with or without their bulbs, and wiring sets similar thereto, with fittings, other than mini
103	4-wheel passenger cars, used
104	Transmissions for motor vehicles (except motorcycles), nes



APPENDIX TABLE 6 (Continued)

DOMINICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	DOMINICA NOMINAL FREIGHT RATE			DOMINICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	
105	6923295	14,837	13.49	15.64	4.67	3.20	6.68	4.73	19.70	3.09	0.098
106	6923460	16,951	3.47	3.47	0.00	0.00	6.21	5.96	24.38	0.00	0.112
107	6961530	19,921	9.04	0.00	9.04	4.40	6.34	3.96	12.80	3.16	0.131
108	7030560	26,125	3.91	3.91	0.00	8.60	11.77	10.48	30.98	8.79	0.172
109	7031650	81,779	3.89	3.89	0.00	10.14	9.94	7.69	20.10	11.90	0.539
110	7044504	20,912	5.86	5.86	0.00	25.00	6.02	5.99	4.70	25.00	0.138
111	7060900	15,478	3.48	0.00	3.48	9.10	5.73	2.90	6.29	9.08	0.102
112	7063650	13,628	4.33	0.00	4.33	8.20	8.66	6.74	25.11	8.39	0.090
113	7064152	27,405	5.86	5.86	0.00	20.00	8.93	7.86	32.82	19.99	0.181
114	7091770	13,250	1.89	0.00	1.89	4.40	2.69	1.82	3.32	4.33	0.087
115	7092540	33,473	0.45	0.00	0.45	5.00	3.75	4.67	3.68	4.42	0.221
116	7108080	32,445	1.16	1.16	0.00	5.20	3.68	3.36	3.93	4.91	0.214
117	7124960	16,249	6.46	0.00	6.46	5.50	2.57	2.15	2.68	5.56	0.107
118	7124975	41,506	5.22	3.88	1.06	5.65	2.81	2.13	3.17	4.92	0.274
119	7153350	21,605	5.04	5.04	0.00	8.23	8.47	8.13	10.74	9.06	0.142
120	7156400	15,620	1.21	0.00	1.21	8.21	6.04	4.04	9.65	10.66	0.103
121	7229400	47,550	6.46	0.00	6.46	3.90	3.27	2.21	9.90	3.94	0.313
122	7242520	283,553	9.85	0.00	9.85	0.18	7.98	3.15	9.09	0.56	1.869
123	7244010	42,589	3.99	0.00	3.99	0.00	3.65	1.10	3.92	0.05	0.281
124	7264000	10,165	1.65	0.00	1.65	5.00	2.41	4.60	2.32	4.96	0.067
125	7265000	18,386	1.24	0.00	1.24	4.40	2.71	3.42	2.90	4.13	0.121
126	7269040	182,968	4.40	2.28	4.47	5.84	5.89	3.42	11.78	5.19	1.206
127	7272900	55,721	17.02	17.02	0.00	5.70	11.35	11.26	24.58	3.81	0.367
128	7273555	13,862	21.41	21.41	0.00	2.80	11.55	11.44	31.29	2.52	0.091
129	7275900	18,865	12.00	12.00	0.00	2.40	13.29	13.06	30.65	1.35	0.124
130	7374000	51,745	3.83	3.83	0.00	0.27	8.07	7.36	39.42	4.56	0.341

OBS DESCRIPTION

105	Parts nsfp for motor vehicles
106	Parts of tractors suitable for agricultural use
107	Parts nsfp for yachts or pleasure boats
108	Headwear of man-made fibers, wholly or in part of braid, nsfp
109	Headwear, of man-made fibers, not in part of braid, not knit, nsfp
110	Cotton gloves, not lace, net, or ornamented, made from pre-existing jersey type fabric, without fourchettes or sidewalls
111	Leather handbags valued over \$20 each, not of reptile leather
112	Cotton luggage, not pile or tufted
113	Other luggage of textile materials except cotton, nsfp
114	Electro-medical apparatus, nes
115	Dental instruments, nes, and parts (except dental hand instruments)
116	Non-optical measuring or checking instruments, and parts
117	Electrical instruments for physical or chemical analyses, and viscometers, expansion meters, viscosity meters, etc., and p
118	Electrical measuring, checking, analyzing, or automatically-controlling instruments and apparatus, and parts thereof
119	Nonelectric clocks, nes, with other movements, valued over \$10 each
120	Time switches, valued over \$2.25 to \$5 each
121	Photofinishing equipment nsfp, for still pictures
122	Phonograph records, stereo and quadraphonic, 33-1/3 rpm
123	Laser disc sound recordings nsfp
124	Strings for musical instruments
125	Bows and bow parts, and chin rests for violins, violas, violoncellos and double basses
126	Musical instrument parts nsfp
127	Non-folding chairs of wood other than teak
128	Wall systems, book cases, shelf units, credenzas, buffets, servers, china closets and other cabinets, wood
129	Furniture and parts nsfp, of rubber or plastics
130	Toy figures of animate objects, not having a spring mechanism, not of metal, not stuffed



APPENDIX TABLE 7

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1983

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1007500	75,000	4.40	0.00	4.40	0.00	5.76	28.61	5.73	0.01	0.007
2	1061060	25,625,251	5.63	5.63	6.00	0.06	16.28	16.30	22.23	2.30	2.437
3	1101012	525,701	4.75	4.75	0.00	0.00	9.37	9.38	9.01	0.00	0.050
4	1103570	675,851	7.85	5.93	15.05	0.15	20.60	16.32	20.74	0.17	0.064
5	1103575	154,606	7.40	7.21	10.95	0.12	12.04	11.92	20.25	0.22	0.015
6	1107080	152,029	15.78	2.53	17.41	0.00	8.83	6.96	27.32	0.00	0.014
7	1143000	64,494	30.69	0.00	30.69	0.00	4.85	3.62	19.83	0.00	0.006
8	1144512	50,434	11.54	0.00	11.54	0.00	5.08	4.17	6.06	0.00	0.005
9	1144525	1,698,381	2.31	2.06	2.69	0.00	2.84	2.50	4.99	0.00	0.162
10	1144530	1,094,280	1.93	1.85	2.88	0.00	3.19	2.73	6.90	0.00	0.104
11	1144595	171,368	10.40	6.65	12.52	0.00	6.83	5.92	13.93	0.00	0.016
12	1144598	307,184	3.78	3.22	7.05	0.00	5.50	4.87	25.90	0.00	0.029
13	1215000	85,500	3.01	2.15	0.00	4.40	6.25	4.21	13.91	5.78	0.008
14	1216110	52,133	1.37	1.02	11.51	0.00	3.94	3.30	12.66	3.65	0.005
15	1242540	1,126,939	0.49	0.00	0.49	2.20	1.68	0.00	1.69	2.15	0.107
16	1246540	854,579	0.61	0.00	0.61	3.20	1.37	0.00	1.37	4.84	0.081
17	1258400	744,743	63.04	34.33	112.31	0.00	23.31	24.83	22.96	2.98	0.071
18	1351600	54,420	84.13	24.98	96.48	0.00	30.96	18.64	42.89	5.38	0.005
19	1360000	6,744,853	30.88	30.88	31.06	0.39	39.50	30.60	54.97	1.33	0.641
20	1368000	862,295	7.27	7.27	0.00	1.52	29.26	26.69	58.00	0.12	0.032
21	1369400	55,667	26.11	0.00	26.11	0.00	17.39	17.39	0.00	0.00	0.005
22	1369500	146,624	44.85	8.33	48.55	0.01	52.19	31.06	71.93	0.20	0.014
23	1370220	546,640	21.77	6.76	30.67	0.01	30.14	15.04	93.20	0.27	0.052
24	1370405	749,520	48.03	0.00	48.03	0.00	46.71	29.04	71.96	0.11	0.071
25	1370410	53,970	17.90	7.87	34.07	0.00	10.24	7.57	57.76	0.01	0.005
26	1371010	74,433	58.80	32.64	60.87	1.49	30.45	19.91	42.18	1.96	0.007

OBS DESCRIPTION

- 1 Horses, live nspt, valued over \$150 per head
- 2 Beef without bone, fresh, chilled, or frozen
- 3 Albacore tuna, fresh, chilled, or frozen, whether or not whole, not otherwise prepared or preserved
- 4 Fish nes, whole or partially processed, fresh or chilled
- 5 Fish nes, whole or partially processed, frozen
- 6 Fish nspt, fresh, chilled, or frozen, partially processed
- 7 Crabs, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 8 Conch, fresh, chilled, frozen, prepared or preserved
- 9 Rock lobster tails, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 10 Lobsters nes, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 11 Shellfish nspt, fresh, chilled or frozen, prepared or preserved, including pastes and sauces
- 12 Shellfish nes, fresh, chilled, frozen, prepared or preserved
- 13 Pig and hog leather
- 14 Bovine leather, vegetable-tanned, not fancy, upper, split, not grain
- 15 Mink furskins, whole, dressed, not dyed
- 16 Whole mink furskins, dressed and dyed
- 17 Live plants nspt, suitable for planting
- 18 Beans, not limas, fresh, chilled, or frozen, not reduced in size
- 19 Dasheens, fresh, chilled, or frozen, not reduced in size
- 20 Okra, fresh, chilled or frozen
- 21 Pigeon peas, fresh or chilled, not reduced in size, if entered july 1 to september 30, inclusive, in any year
- 22 Peas nes, fresh or chilled, not reduced in size, if entered july 1 to september 30, inclusive, in any year
- 23 Pigeon peas, fresh or chilled, not reduced in size
- 24 Snow peas, fresh or chilled, entering october 1 to june 30
- 25 Peas nspt, fresh or chilled, entering october 1 to june 30
- 26 Chili peppers, fresh, chilled, or frozen, etc.

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	DOMINICAN			DOMINICAN	"OTHERS"			"OTHERS"	SHARE IN
		IMPORTS (\$)	REPUBLIC	NOMINAL FREIGHT RATE		REPUBLIC	TOTAL	VESSEL	AIR	TARIFF	DOMINICAN
			TOTAL	VESSEL	AIR	TARIFF				RATE	REPUBLIC'S
						RATE					EXPORTS
27	1371020	1,548,287	30.31	28.62	47.39	0.41	41.88	27.80	44.01	1.57	0.147
28	1375000	148,342	39.44	37.98	115.10	0.00	48.78	47.90	55.80	1.13	0.014
29	1376000	2,031,628	51.55	51.62	24.41	0.94	55.07	70.16	57.89	2.58	0.193
30	1376300	668,129	43.65	43.63	53.27	0.35	61.28	29.54	92.30	3.13	0.064
31	1378800	64,320	38.91	20.66	40.04	0.00	28.76	24.60	36.27	0.30	0.006
32	1378930	1,530,116	34.96	35.24	20.82	0.00	36.47	36.47	0.00	0.00	0.146
33	1379300	769,884	29.24	29.34	23.80	1.88	39.82	22.19	49.72	3.70	0.073
34	1379775	98,335	38.16	14.19	113.30	0.00	73.81	30.93	92.83	24.59	0.009
35	1380580	1,683,343	16.75	16.75	0.00	2.97	26.60	26.70	25.35	0.08	0.160
36	1383500	192,141	22.68	22.48	54.27	4.34	36.74	36.74	0.00	0.32	0.018
37	1384650	130,004	15.16	15.16	0.00	1.64	25.44	25.70	22.39	11.14	0.012
38	1415500	5,881,542	7.21	7.11	0.00	0.00	16.83	17.83	0.00	0.00	0.559
39	1416520	410,233	6.86	7.13	0.00	0.03	23.00	23.04	696.29	13.67	0.039
40	1419840	402,056	31.34	31.34	0.00	2.41	11.48	11.45	47.50	10.89	0.038
41	1450400	2,390,466	30.43	30.44	0.00	0.00	27.69	27.33	114.08	0.00	0.227
42	1450800	266,542	17.50	16.75	48.72	0.00	18.54	18.28	176.79	0.00	0.025
43	1450900	821,241	11.42	11.42	0.00	0.00	12.78	12.75	0.00	0.68	0.078
44	1454400	103,250	4.12	4.12	0.00	0.00	3.84	3.86	41.48	0.00	0.010
45	1461000	83,090	9.74	9.74	0.00	0.00	34.59	35.53	35.70	0.00	0.008
46	1463000	555,207	30.89	19.49	62.28	7.06	43.00	33.01	126.93	20.17	0.053
47	1464000	202,275	26.68	24.33	92.95	0.00	32.65	32.59	68.11	0.00	0.019
48	1468700	470,516	12.43	12.43	0.00	0.15	9.71	9.71	0.00	0.00	0.045
49	1471700	433,032	8.98	8.76	47.18	0.05	17.81	17.82	15.15	0.22	0.041
50	1473140	669,784	28.33	28.37	26.72	0.09	14.39	14.27	46.33	2.23	0.064
51	1473160	123,768	16.66	16.32	36.5	0.35	24.94	24.88	0.00	1.84	0.012
52	1478500	73,089	8.60	8.60	0.00	0.04	17.68	17.59	19.55	0.04	0.007

OBS DESCRIPTION

27	Peppers nspt, fresh, chilled, or frozen, etc.
28	Squash, fresh, chilled, or frozen, not reduced in size
29	Tomatoes, fresh or chilled, not reduced in size, if entered march 1-july 14, or september 1-november 14, inclusive, in any
30	Tomatoes, fresh or chilled, not reduced in size, if entered november 15, in any year, to last day of february, inclusive
31	Yams, fresh or chilled
32	Sweet potatoes nes
33	Pumpkins and breadfruit, fresh, chilled, or frozen
34	Vegetables nspt, fresh or chilled, not reduced in size
35	Okra, frozen, and cut, sliced, or otherwise reduced in size
36	Yucca, fresh, chilled, or frozen, cut, sliced, or otherwise reduced in size
37	Vegetables nspt, frozen, cut, sliced, or reduced in size
38	Peas, in salt, brine, pickled, otherwise prepared or preserved
39	Tomato paste
40	Vegetables nspt, prepared or preserved, other than frozen
41	Coconuts
42	Coconut meat (except copra), shredded and desiccated, or similarly prepared
43	Coconut meat (except copra) nes, otherwise prepared or preserved
44	Casnews, shelled, blanched, or otherwise prepared or preserved
45	Apples, fresh
46	Avocados, fresh, or prepared or preserved
47	Bananas, fresh
48	Cashew apples, mameyes colorados, sapodillas, soursops and sweetsops, fresh, or prepared or preserved
49	Grapefruit, prepared or preserved, if entered november 1 to july 31, inclusive
50	Oranges nes, fresh
51	Oranges nes, prepared or preserved
52	Guavas, prepared or preserved

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	1480800	64,678	35.33	35.33	0.00	0.37	13.35	13.38	56.15	0.14	0.006
54	1481200	1,292,332	100.23	100.30	74.84	1.82	45.60	45.25	59.86	0.31	0.123
55	1481700	606,999	88.76	88.76	0.00	0.54	42.44	42.59	51.50	12.51	0.058
56	1482500	87,362	101.19	101.19	0.00	0.00	57.81	57.81	0.00	0.55	0.008
57	1483000	787,913	83.49	83.13	131.26	0.05	59.02	61.35	48.32	0.23	0.075
58	1486500	659,973	10.36	10.36	0.00	0.04	10.32	10.37	4.51	0.20	0.063
59	1489600	2,023,882	67.42	67.42	0.00	1.00	30.47	28.36	149.91	1.84	0.192
60	1489820	61,773	8.57	8.57	0.00	0.32	18.79	18.81	0.00	1.16	0.006
61	1491000	515,645	31.04	31.13	35.89	0.00	37.09	32.05	71.56	0.00	0.049
62	1491500	60,948	14.76	17.20	12.61	0.00	38.32	38.23	50.60	0.11	0.006
63	1494000	73,931	23.91	23.91	0.00	0.00	19.06	16.79	87.05	0.00	0.007
64	1496000	65,678	29.20	30.03	25.38	0.00	9.74	9.53	19.71	1.42	0.006
65	1500500	306,658	19.55	19.38	0.00	4.17	17.08	17.02	0.00	17.02	0.029
66	1524300	305,262	16.63	16.63	0.00	0.48	13.99	17.30	4.01	1.22	0.029
67	1525400	807,619	13.32	13.25	22.38	0.02	23.00	22.73	41.15	0.68	0.077
68	1528840	78,303	16.85	16.85	0.00	1.90	17.56	16.91	50.81	14.24	0.007
69	1530800	137,442	11.73	11.72	13.10	0.00	17.37	18.36	5.00	0.00	0.013
70	1552025	2,346,912	6.31	6.31	0.00	0.00	23.86	10.89	30.18	0.00	0.223
71	1552045	96,936,080	5.12	5.18	0.00	0.00	7.09	7.37	0.00	0.00	9.219
72	1553500	3,207,091	8.81	8.81	0.00	0.00	10.59	20.74	0.00	0.70	0.305
73	1554000	9,597,486	20.22	20.22	0.00	0.01	25.46	25.46	0.00	0.05	0.913
74	1557000	422,204	10.79	10.81	9.35	1.14	14.99	15.00	20.25	2.82	0.040
75	1557540	1,734,477	10.95	10.97	6.31	0.00	10.37	15.03	31.41	5.40	0.165
76	1561000	57,781,857	8.93	8.93	0.00	0.00	7.41	7.41	12.95	0.00	5.496
77	1563045	2,179,062	7.50	7.50	0.00	0.00	9.23	9.05	32.47	0.85	0.207
78	1563500	4,940,549	4.00	4.00	0.00	0.00	3.24	3.25	0.00	0.00	0.470

OBS DESCRIPTION

53	Mangoes, prepared or preserved
54	Cantaloupes, fresh, if entered december 1 to march 31, inclusive, in any year
55	Cantaloupes, fresh, if entered other than september 1 to may 31, and other than december 1 to march 31, inclusive
56	Watermelons, fresh, if entered december 1 to march 31, inclusive, in any year
57	Fresh melons nes, if entered december 1, in any year, to may 31, inclusive
58	Papayas, prepared or preserved
59	Pineapples, fresh, in packages other than crates
60	Pineapples, prepared or preserved, in airtight containers
61	Plantains, fresh
62	Plantains, prepared or preserved
63	Tamarinds, fresh, or prepared or preserved
64	Fruits nes, prepared or preserved
65	Fruit mixtures nsfp, prepared or preserved
66	Fig pastes and pulps
67	Guava pastes and pulps
68	Fruit pastes and pulps nsfp
69	Guava jelly, jam, marmalades and fruit butters
70	Sugars, sirups, and molasses, from sugar cane or sugar beets, crystalline or dry amorphous form, suitable for human consum
71	Sugars, sirups, and molasses nes, derived from sugar cane or sugar beets
72	Sugars, sirups, and molasses, from sugar cane or sugar beets, not principally of crystalline structure, not in dry amorpho
73	Sugars, sirups, molasses, and mixtures from sugar cane or beets w/soluble non-sugar solids, not for sugar extraction or hu
74	Honey
75	Sugars, sirups nsfp, and molasses, flavored, and sirups nsfp, flavored or unflavored, consisting of blends
76	Cocoa beans
77	Chocolate nes, sweetened, not containing butterfat or other milk solids
78	Cocoa butter

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	1564000	648,630	14.98	14.98	0.00	0.04	11.51	11.62	8.32	0.28	0.062
80	1571005	90,623	14.68	14.68	0.00	0.00	9.75	9.63	26.67	5.99	0.009
81	1571010	165,827	9.76	9.76	0.00	0.29	11.54	11.52	34.48	5.02	0.016
82	1601020	109971856	2.62	2.62	0.00	0.00	3.70	3.69	6.75	0.00	10.459
83	1601040	3,049,170	0.90	0.90	0.00	0.00	4.70	4.42	18.64	0.00	0.290
84	1617720	60,842	5.44	5.44	0.00	0.00	3.73	3.72	15.44	0.00	0.006
85	1653680	141,891	7.20	7.20	0.00	0.00	10.93	10.59	20.26	19.99	0.013
86	1664040	161,187	7.86	7.86	0.00	0.00	16.40	16.36	16.26	0.27	0.015
87	1691300	475,811	6.43	7.51	0.00	6.80	8.70	7.63	35.48	7.10	0.045
88	1701000	741,170	2.57	3.53	0.00	6.35	2.42	2.21	3.94	0.43	0.070
89	1701500	183,962	5.96	5.96	0.00	0.00	2.17	2.10	4.06	4.29	0.017
90	1703230	215,646	6.35	6.35	0.00	0.00	9.77	9.57	0.00	6.90	0.021
91	1703510	308,152	5.89	5.89	0.00	24.13	7.55	7.02	0.00	16.04	0.029
92	1704000	2,935,991	6.36	6.80	0.00	3.39	15.41	20.54	8.75	19.43	0.279
93	1704500	2,622,176	7.75	2.86	0.00	0.27	5.01	4.94	6.22	10.05	0.249
94	1706020	2,359,048	7.80	7.51	8.08	6.23	14.39	17.26	18.36	20.60	0.224
95	1706800	796,289	3.51	1.54	5.68	1.80	3.42	3.40	3.49	2.34	0.076
96	1707000	18,189,743	1.82	1.29	2.75	0.26	3.17	1.74	4.47	0.73	1.730
97	1707285	156,175	5.43	0.00	5.43	0.00	10.20	7.42	13.12	19.66	0.015
98	1822000	1,129,274	9.06	9.06	0.00	0.00	13.24	13.14	40.02	0.44	0.107
99	1823200	131,421	3.70	3.70	0.00	0.00	8.94	8.72	40.24	2.93	0.012
100	1825200	220,007	9.43	9.38	19.96	0.00	6.60	6.46	70.56	6.00	0.021
101	1830520	4,786,450	12.37	12.31	31.53	0.12	8.27	8.01	22.35	7.30	0.455
102	1847070	1,600,237	30.97	30.97	0.00	0.00	19.01	19.45	7.59	0.00	0.151
103	1871240	288,365	39.73	0.00	39.73	3.37	16.07	48.34	16.04	7.77	0.007
104	1922110	70,974	38.72	0.00	38.72	2.82	35.23	10.98	35.22	7.51	0.007

OBS DESCRIPTION

79	Cocoa, unsweetened, and cocoa cake suitable for reduction to cocoa powder
80	Candy, and other confectionery, nspt, not containing cocoa or chocolate, put up for retail sale
81	Candy, and other confectionary, nspt, not containing cocoa or chocolate, not put up for retail sale
82	Coffee, crude
83	Coffee, roasted or ground
84	Pepper, unground, black
85	Citrus fruit juices nspt, not mixed and not containing over 1.0 percent of ethyl alcohol by volume, concentrated
86	Beverages nspt, under 0.5 percent ethyl alcohol
87	Rum (including cane paraguay) in containers each holding not over 1 gallon
88	Wrapper tobacco whether mixed or packed with filler, not stemmed
89	Wrapper tobacco whether mixed or packed with filler, stemmed
90	Cigarette leaf nes, not stemmed, burley
91	Cigarette leaf, flue-cured tobacco, stemmed, whether or not mixed or packed with 35 percent or less of wrapper tobacco
92	Filler tobacco, including cigar leaf, not stemmed, not mixed or not over 35% wrapper tobacco, nspt
93	Filler tobacco, including cigar leaf, stemmed, not mixed or not over 35% wrapper tobacco, nes
94	Scrap tobacco, from cigar leaf
95	Cigars each valued 15¢ or over but less than 23¢
96	Cigars each valued 23¢ or over
97	Cigars and cheroots, less than 15 cents, att class g
98	Biscuits, cake, cakes, wafers, and similar baked products, and puddings nes
99	Chewing gum
100	Soup, soup rolls, soup tablets or cubes, and other soup preparations nes
101	Edible preparations nspt (including prepared meats individually packaged)
102	By-products nes, from the milling of grains, mixed feeds, and mixed-feed ingredients, except pet food
103	Other roses nspt, fresh, bouquets, wreaths, sprays, or similar articles made from roses or other fresh plant parts
104	Chrysanthemums fresh

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
105	1925500	65,355	17.43	17.43	0.00	0.73	12.16	13.93	1.10	0.61	0.006
106	1932560	1,842,927	33.32	33.73	6.89	0.00	14.04	13.99	15.92	0.00	0.175
107	2563010	103,192	11.05	11.05	0.00	0.00	17.12	17.05	51.07	0.98	0.010
108	2568780	11,896,337	2.70	2.68	5.11	0.12	7.34	5.08	23.99	5.22	1.131
109	2702540	2,121,865	4.69	1.35	10.17	0.00	5.78	4.48	8.47	0.00	0.202
110	2702580	89,743	16.54	6.43	17.66	0.00	6.15	4.74	12.22	0.00	0.009
111	3535052	88,146	3.95	0.00	3.95	8.46	5.97	4.09	8.25	8.52	0.008
112	3617060	115,007	1.48	1.48	0.00	5.80	13.31	14.69	12.82	5.95	0.011
113	3638545	60,915	17.42	17.84	12.92	14.02	7.50	6.46	17.34	13.99	0.006
114	3731500	97,681	1.40	0.00	1.40	8.60	6.30	2.56	6.55	8.76	0.009
115	3732220	1,736,386	0.79	0.00	0.79	9.48	4.91	4.21	4.83	9.60	0.165
116	3732230	1,233,335	0.82	0.87	0.82	9.30	3.88	4.13	3.82	9.30	0.117
117	3732235	76,169	0.72	0.00	0.72	9.30	4.49	4.38	4.46	9.29	0.007
118	3732700	975,807	2.56	1.50	2.59	14.17	7.05	5.13	9.09	14.36	0.093
119	3761600	276,569	3.23	1.79	5.52	7.35	8.86	3.44	22.16	7.85	0.026
120	3762425	99,555	1.86	1.77	1.89	32.00	2.28	2.98	2.08	31.88	0.009
121	3762430	20,734,769	2.29	2.08	2.39	32.00	3.67	2.63	4.76	31.99	1.972
122	3762830	3,237,897	2.48	2.39	2.64	18.00	4.06	2.66	5.96	18.00	0.308
123	3762876	54,301	2.28	2.09	2.43	18.00	3.02	3.21	2.96	17.80	0.005
124	3762886	139,821	2.99	2.46	6.79	18.00	3.45	3.07	3.70	17.84	0.013
125	3780550	1,169,240	2.38	2.81	2.37	28.57	5.40	3.36	6.41	28.23	0.111
126	3780553	4,144,109	2.33	2.02	2.82	28.63	6.09	4.42	7.55	28.75	0.394
127	3780576	1,290,215	3.75	2.42	3.80	28.84	5.72	4.68	6.41	28.75	0.123
128	3781035	125,479	2.11	1.47	8.40	13.06	9.45	6.02	44.23	12.84	0.012
129	3781535	1,532,868	1.91	1.70	3.24	8.69	6.06	4.02	15.48	7.97	0.146
130	3781536	936,203	2.07	1.93	3.83	8.50	7.36	4.46	18.16	8.24	0.089

OBS DESCRIPTION

105	Broom corn
106	Vegetable substances nsfp, crude
107	Toilet and facial tissues, towels, napkins, or similar products cut to size
108	Articles of paper nsfp
109	Books (other than bibles and prayer books), wholly or chiefly in language other than english
110	Books nsfp
111	Ornamented fabrics and ornamented motifs, woven, of manmade fibers
112	Floor coverings, nsfp, of textiles, not cotton, man-made fibers, wool, coir, or jute, not woven, or non-woven, not on a po
113	Bedspreads of man-made fibers, not lace, net, or ornamented
114	Men's and boys' neckties of wool, not ornamented
115	Men's and boys' neckties, not knit, of silk, not ornamented nsfp
116	Men's and boys' silk neckties n.s.p.f., not knit, not ornamented, containing 70 percent or more by weight of silk
117	Men's and boys' silk neckties n.s.p.f., not knit, not ornamented, containing less than 70 percent by weight of silk
118	Men's and boys' neckties of man-made fibers, not knit, not ornamented
119	Garters, suspenders, etc. of manmade fibers or of such fibers and rubber or plastics
120	Cotton brassieres,lace,net,or ornamented
121	Brassieres of man-made fibers,lace,net,or ornamented
122	Brassieres of man-made fibers,not ornamented
123	Body-supporting garments n.s.p.f., of man-made fibers
124	Body-supporting garments,except bras,of textile materials other than cotton,not ornamented
125	Women's, girls' and infants' cotton lace, net, or knit underwear, ornamented
126	Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
127	Women's, girls', and infants' underwear of man-made fibers, ornamented, not lace, net, or knit
128	Women's, girls', and infants' cotton knit underwear, not lace, net, or ornamented, valued not over \$4/lb.
129	Women's, girls', and infants' knit briefs, drawers, and undershorts of vegetable fibers, not lace, net, or ornamented, val
130	Women's, girls', and infants' cotton briefs, drawers, and undershorts n.s.p.f., knit, valued over \$4 per pound

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
131	3781540	619,043	1.91	1.70	5.71	8.58	6.78	3.64	11.43	8.41	0.059
132	3781542	504,299	1.63	1.63	0.00	8.50	6.32	4.36	10.40	8.10	0.048
133	3782510	129,281	1.08	1.08	0.00	6.80	4.80	2.85	9.16	6.81	0.012
134	3786030	2,418,484	2.58	2.76	2.57	23.95	6.73	5.60	10.48	24.74	0.230
135	3786530	248,712	5.29	5.29	0.00	8.93	6.35	3.26	9.79	8.75	0.024
136	3810240	10,642,150	1.11	1.03	2.87	23.63	6.40	3.29	13.00	23.70	1.012
137	3810524	123,434	4.76	1.42	8.02	23.00	6.80	3.62	16.34	22.97	0.012
138	3810530	189,071	2.40	2.27	3.41	23.88	4.91	2.76	9.06	23.46	0.018
139	3810540	3,121,400	1.91	1.69	5.71	23.46	6.79	4.12	26.21	23.57	0.297
140	3810546	1,302,974	2.49	1.73	6.10	23.00	8.20	3.64	17.11	23.46	0.124
141	3810890	116,846	2.84	2.84	0.00	20.19	5.95	4.06	16.50	20.94	0.011
142	3811750	73,833	1.53	1.53	0.00	28.60	9.23	12.41	9.10	28.88	0.007
143	3812810	355,232	3.57	3.57	0.00	28.30	3.34	3.70	0.00	28.30	0.034
144	3813130	116,701	5.13	4.80	5.17	33.23	5.72	5.34	10.96	33.50	0.011
145	3813132	51,670	10.53	0.00	10.53	32.10	6.36	4.78	9.43	32.14	0.005
146	3813134	104,283	3.05	1.11	3.07	32.10	6.65	6.08	17.78	32.04	0.010
147	3813190	1,656,058	3.19	2.36	10.85	32.16	4.94	4.44	13.65	32.53	0.158
148	3813320	57,224	2.50	0.00	2.50	28.30	5.95	5.90	41.35	28.74	0.005
149	3813940	56,968	5.88	2.75	12.86	17.30	12.09	4.36	18.56	17.34	0.005
150	3814130	3,159,747	3.21	2.60	5.18	20.97	6.91	4.12	17.47	20.98	0.301
151	3814160	706,825	3.52	3.01	19.72	21.00	7.91	4.03	12.09	20.75	0.067
152	3814310	126,274	2.51	2.51	0.00	10.20	6.43	4.74	16.29	10.86	0.012
153	3814740	619,819	3.25	2.88	6.41	8.00	8.44	4.63	15.66	8.84	0.059
154	3814770	872,060	6.02	4.36	6.57	8.00	7.70	5.43	16.85	8.05	0.083
155	3814860	1,125,541	7.05	4.07	7.80	8.00	8.21	5.74	17.04	8.00	0.107
156	3815020	128,568	3.08	3.03	4.16	8.00	6.81	5.61	20.83	8.00	0.012

OBS DESCRIPTION

131	Women's, girls', and infants' knit underwear other than briefs, etc., of vegetable fibers, not lace, net, or ornamented, v
132	Women's, girls', and infants' cotton underwear n.s.p.f., knit, valued over \$4 per pound
133	Men's and boys' cotton underwear, not knit, not lace, net, or ornamented, valued over 75¢ per separate piece
134	Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented
135	Women's, girls', and infants' underwear of man-made fibers, not knit, not lace, net, or ornamented
136	Men's or boys' cotton knit shirts nspt, ornamented
137	Men's or boys' lace, net or ornamented shirts, not knit, of cotton without two or more colors in the warp and/or the fill
138	Men's or boys' cotton shorts, not knit, ornamented
139	Men's or boys' cotton denim trousers and slacks, not knit, ornamented
140	Men's or boys' trousers and slacks nspt, lace, net, or ornamented, of cotton, not knit
141	Men's or boys' wearing apparel nspt, lace, net, or ornamented, of cotton, not knit
142	Men's or boys' wool trousers, slacks, and shorts, not knit, ornamented
143	Men's or boys' knit dressing gowns, bath, beach, and lounging robes, and similar apparel, man-made fibers, ornamented
144	Men's or boys' dress shirts, not knit, man-made fibers, ornamented
145	Men's or boys' lace, net, or ornamented shirts, not knit, of man-made fibers with two or more colors in the warp and/or th
146	Men's or boys' lace, net or ornamented dress shirts, not knit, of man-made fibers without two or more colors
147	Men's or boys' trousers and slacks, not knit, man-made fibers, ornamented
148	Men's or boys' pajamas and other nightwear, not knit, man-made fibers, ornamented
149	Men's or boys' cotton knit trousers, slacks, and shorts, nspt, not ornamented
150	Men's or boys' cotton knit shirts, nspt, not ornamented
151	Men's cotton knit sweaters, not ornamented
152	Men's or boys' cotton knit dressing gowns, bath, beach, and lounging robes, and similar apparel, not ornamented
153	Men's or boys' cotton suit-type sport coats and jackets nspt, valued over \$4 each, not ornamented, not knit
154	Men's or boys' cotton coats nes, not knit, valued over \$4 each, not ornamented
155	Men's or boys' cotton denim coats nspt, not knit, valued over \$4 each, not knit, not ornamented
156	Men's or boys' cotton dressing gowns, bath and beach robes, except corduroy, not knit, not ornamented, valued over \$2.50 e



APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
157	3815210	80,595	6.26	0.00	6.26	8.00	4.57	4.52	14.53	8.00	0.008
158	3815220	8,008,192	2.06	1.92	6.74	8.00	5.06	4.71	18.74	8.00	0.762
159	3815500	4,534,532	3.35	2.95	6.45	21.00	6.03	5.14	14.43	20.99	0.431
160	3815620	3,077,689	2.73	1.79	4.09	21.00	7.26	4.76	12.08	21.00	0.293
161	3815625	174,242	2.85	2.75	12.43	21.00	7.82	5.53	23.23	20.92	0.017
162	3815630	420,292	2.70	1.48	3.83	21.00	8.85	6.51	11.52	20.94	0.040
163	3815650	1,426,843	4.14	2.81	7.17	21.00	7.90	5.31	15.13	20.97	0.136
164	3815660	274,767	2.70	2.63	8.19	21.00	7.71	6.36	13.70	20.99	0.026
165	3815665	463,016	3.11	2.00	4.04	21.00	8.55	5.58	13.31	20.87	0.044
166	3816210	9,403,183	2.31	1.84	3.94	16.50	6.31	3.99	14.88	16.51	0.894
167	3816220	1,178,830	3.40	2.10	6.61	16.50	6.70	4.69	28.09	16.49	0.112
168	3816230	2,364,934	3.51	3.30	5.16	16.50	5.65	3.88	21.76	16.50	0.225
169	3816240	24,697,167	2.24	1.60	4.55	16.50	6.72	3.37	18.45	16.49	2.349
170	3816250	75,604	3.67	1.67	5.39	16.50	4.59	3.56	19.82	16.30	0.007
171	3816260	302,588	4.67	1.65	6.38	16.50	6.59	5.81	23.96	16.50	0.029
172	3816270	2,243,328	3.26	2.11	6.11	16.50	6.78	3.70	19.82	16.47	0.213
173	3816400	63,001	2.63	0.00	2.63	9.40	2.65	2.65	0.00	9.63	0.006
174	3816585	212,267	3.19	3.24	2.95	9.43	6.07	4.06	14.38	9.74	0.020
175	3817630	611,928	4.04	3.97	19.10	18.40	5.39	3.83	9.13	18.00	0.058
176	3818311	1,604,626	2.16	1.90	4.62	22.31	5.03	4.13	5.98	23.35	0.153
177	3818315	173,492	1.57	1.57	0.00	22.26	5.70	4.48	6.93	23.56	0.017
178	3818357	915,422	1.52	1.52	0.00	22.75	3.19	2.65	3.51	22.06	0.087
179	3818359	2,164,768	1.70	1.64	3.89	22.62	4.73	2.95	5.72	23.24	0.206
180	3818360	492,139	2.53	1.30	3.62	23.91	4.54	2.66	6.44	22.61	0.047
181	3818642	458,914	3.70	2.54	4.57	9.50	5.05	2.60	6.72	9.21	0.044
182	3818815	124,289	3.43	2.69	17.23	31.81	6.09	4.87	12.19	31.37	0.012

OBS DESCRIPTION

157	Men's cotton pajamas, w/2 or more colors in the warp and/or filling, not knit, not ornamented, valued over \$1.50 per suit
158	Men's other cotton pajamas, not knit, not ornamented, valued over \$1.50 per suit
159	Men's cotton sport shirts w/2 or more colors in the warp and/or the filling, not knit, not ornamented
160	Men's other cotton dress shirts, not knit, not ornamented
161	Boys' cotton dress shirts, w/2 or more colors in the warp and/or the filling, not knit, not ornamented,
162	Boys' other cotton dress shirts, not knit, not ornamented
163	Men's other cotton sport shirts, not knit, not ornamented
164	Boys' cotton sport shirts, w/2 or more colors in the warp and/or the filling, not knit, not ornamented
165	Boys' other cotton sport shirts, not knit, not ornamented
166	Men's or boys' cotton shorts, not knit, not ornamented
167	Men's cotton denim trousers and slacks, not knit, not ornamented
168	Men's cotton corduroy trousers and slacks, not knit, not ornamented
169	Men's cotton trousers and slacks nspl, not knit, not ornamented
170	Boys' cotton denim trousers and slacks, not knit, not ornamented
171	Boys' cotton corduroy trousers and slacks, not knit, not ornamented
172	Boys' cotton trousers and slacks nspl, not knit, not ornamented
173	Parts of men's or boys' cotton shirts, not knit, not ornamented
174	Men's or boys' wearing apparel nspl, not ornamented, of cotton, not knit
175	Men's other wool knit sweaters, not ornamented, valued over \$5 per lb
176	Men's wool suit-type coats and jackets, not knit, not ornamented, valued over \$4 per lb
177	Men's or boys' wool overcoats, topcoats, and car coats, not knit, not ornamented, valued over \$4 per lb
178	Men's or boys' suits nspl, jacket with single back panel, not 2 pairs of pants, not ornamented, of wool, not knit, valued
179	Men's or boys' suits nspl, not with two pairs of pants, not ornamented, of wool, not knit, valued over \$4 per pound
180	Men's or boys' wool trousers, slacks, and shorts, not knit, not ornamented, valued over \$4 per lb
181	Men's or boys' suit-type coats and jackets nspl, not ornamented, of silk, not knit, subject to wool restraints
182	Men's or boys' knit shorts of man-made fibers, not ornamented

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS"			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	NOMINAL FREIGHT RATE VESSEL	AIR		TOTAL	NOMINAL FREIGHT RATE VESSEL	AIR		
183	3818930	381,299	2.23	1.92	9.21	34.32	6.71	5.29	25.86	34.92	0.036
184	3819035	381,962	3.29	3.29	0.00	35.64	6.86	5.48	24.09	35.25	0.036
185	3819040	200,167	7.21	4.92	18.49	35.01	6.47	5.53	18.28	35.19	0.019
186	3819205	1,099,257	3.62	3.39	11.81	23.20	9.25	9.41	9.03	22.67	0.105
187	3819210	1,814,301	2.74	1.97	6.32	23.75	13.16	5.61	52.93	22.93	0.173
188	3819222	64,824	14.15	12.43	18.06	23.59	8.50	5.14	38.71	22.57	0.006
189	3819510	6,313,041	2.79	2.79	3.60	29.23	5.06	3.69	8.92	28.85	0.600
190	3819525	61,014	1.72	1.72	0.00	29.33	4.65	4.11	18.25	29.70	0.006
191	3819530	92,823	6.34	9.92	5.60	29.44	8.10	6.72	21.16	30.24	0.009
192	3819535	53,431	2.10	0.00	2.10	30.08	6.19	6.10	12.23	29.23	0.005
193	3819540	1,019,945	4.71	4.08	5.89	29.76	7.45	6.16	21.85	29.34	0.097
194	3819547	64,239	2.07	1.95	2.08	29.85	7.91	7.10	15.06	30.04	0.006
195	3819550	564,459	2.70	2.80	2.32	28.62	6.24	5.70	21.34	29.40	0.054
196	3819564	379,253	2.73	2.48	7.46	29.66	4.95	4.60	7.35	28.84	0.036
197	3819568	86,674	2.20	1.92	6.01	29.93	4.79	3.37	11.36	28.97	0.008
198	3819575	18,588,216	2.02	1.76	4.30	29.93	4.67	3.42	15.95	30.27	1.768
199	3819580	1,008,192	2.45	1.65	15.60	30.39	6.07	4.18	28.19	30.77	0.096
200	3819585	3,126,826	2.19	1.81	3.54	29.72	5.16	4.35	17.65	30.03	0.297
201	3819830	787,270	2.07	1.79	6.98	19.69	5.73	5.41	30.08	20.38	0.075
202	3840220	56,708	2.35	2.05	4.47	23.30	6.04	7.02	3.64	23.30	0.005
203	3840225	58,754	2.53	2.40	5.94	23.30	6.21	5.27	8.36	23.30	0.006
204	3840226	416,317	0.91	0.91	0.00	23.95	8.15	4.97	15.69	24.10	0.040
205	3840228	409,697	1.20	1.09	2.16	23.92	7.62	3.19	14.17	24.34	0.039
206	3840231	64,227	1.69	1.42	3.37	23.30	9.90	4.76	14.67	23.28	0.006
207	3840240	152,635	0.96	0.96	0.00	23.30	5.28	1.86	15.08	23.30	0.015
208	3840501	804,453	6.74	2.59	7.34	19.60	12.73	3.55	17.15	19.58	0.077

OBS DESCRIPTION

183	Men's or boys' knit shirts nsfp, of man-made fibers, not ornamented
184	Men's knit sweaters of man-made fibers, not ornamented
185	Boys' knit sweaters of man-made fibers, not ornamented
186	Men's or boys' knit dressing gowns, bath, beach, and lounging robes, and similar apparel, of man-made fibers, not ornament
187	Men's or boys' knit pajamas and other nightwear, of man-made fibers, not ornamented
188	Men's or boys' coats and jackets nsfp without full frontal openings, not ornamented, of man-made fibers, knit
189	Men's woven suit-type coats and jackets, not knit, of man-made fibers, not ornamented
190	Men's or boys' woven cpo jackets, not knit, of man-made fibers, not ornamented
191	Men's or boys' woven coats nsfp, not knit, of man-made fibers, not ornamented
192	Men's or boys' woven dress shirts with 2 or more colors in the warp and/or the filling, of man-made fibers, not knit, not
193	Men's or boys' woven dress shirts nsfp, not knit, of man-made fibers, not ornamented
194	Men's or boys' work shirts not ornamented, of man-made fibers, not knit, with two or more colors in the warp and/or the fi
195	Men's or boys' woven sport shirts with 2 or more colors in the warp and/or the filling, not knit, of man-made fibers, not
196	Men's or boys' suits nsfp having jacket with single back panel, not with two pairs of pants, not ornamented, of man-made f
197	Men's or boys' suits nsfp, not having jacket with single back panel or two pairs of pants, not ornamented, of man-made fib
198	Men's woven trousers and slacks, not knit, of man-made fibers, not ornamented
199	Boys' woven trousers and slacks, not knit, of man-made fibers, not ornamented
200	Men's or boys' women's shorts, not knit, of man-made fibers, not ornamented
201	Men's or boys' woven pajamas and other nightwear, not knit, of man-made fibers, not ornamented
202	Lace, net or ornamented cotton knit t-shirts, for infants (excluding infant boys over 24 months of age)
203	Lace, net or ornamented cotton knit sweatshirts, for infants (excluding infant boys over 24 months of age)
204	Infant boys' (over 24 months of age) shirts nsfp, lace, net, or ornamented, of cotton, knit
205	Women's, girls', or infants' shirts nsfp, lace, net, or ornamented, of cotton, knit
206	Lace, net or ornamented cotton knit shirts nes, for women and girls
207	Lace, net or ornamented cotton knit jogging, warm-up, and similar athletic jackets for infant boys over 24 months of age
208	Women's cotton blouses, not knit, ornamented, lace or net

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS"			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	NOMINAL FREIGHT RATE VESSEL	NOMINAL FREIGHT RATE AIR		TOTAL	NOMINAL FREIGHT RATE VESSEL	NOMINAL FREIGHT RATE AIR		
209	3840505	334,483	2.89	0.97	3.07	20.82	9.19	3.46	14.05	20.33	0.032
210	3840608	98,753	1.96	1.13	3.43	23.43	7.04	3.44	24.35	23.62	0.009
211	3840731	245,594	3.35	2.84	3.93	23.38	13.50	3.76	20.76	23.65	0.023
212	3840825	82,700	1.50	2.77	1.31	22.28	7.70	6.84	14.52	20.28	0.008
213	3840905	89,963	4.15	0.67	4.84	20.19	11.61	3.99	13.87	20.69	0.009
214	3840922	241,317	2.60	2.54	4.63	20.00	6.03	4.72	15.35	20.00	0.023
215	3840925	273,228	2.81	2.82	2.80	21.55	7.29	5.62	12.41	20.69	0.026
216	3840996	265,842	2.56	1.03	4.08	20.00	8.00	7.40	8.73	20.19	0.025
217	3841580	113,321	1.27	1.27	0.00	28.60	5.15	3.50	5.60	27.79	0.011
218	3841807	573,349	2.96	1.43	5.20	36.32	15.92	4.97	22.51	36.44	0.055
219	3841841	329,742	2.63	2.42	3.85	36.30	8.54	4.56	23.74	36.46	0.031
220	3842205	1,515,225	3.47	2.95	4.42	28.63	7.62	6.12	13.50	27.85	0.144
221	3842213	274,031	4.23	4.23	0.00	28.39	9.64	5.52	11.93	28.63	0.026
222	3842220	1,031,191	6.71	2.02	7.43	28.49	6.09	5.36	11.36	28.01	0.098
223	3842224	1,004,207	4.71	2.36	7.07	28.39	7.41	6.51	9.13	28.72	0.096
224	3842305	1,048,730	4.24	3.62	4.81	32.30	9.34	3.52	13.60	32.39	0.100
225	3842314	72,460	5.52	26.37	4.56	32.30	5.80	4.43	9.15	32.38	0.007
226	3842329	74,494	1.93	1.91	3.42	32.10	4.72	3.90	7.08	32.54	0.007
227	3842345	76,740	3.49	1.94	5.91	32.41	4.16	3.63	14.00	32.45	0.007
228	3842505	163,316	5.63	0.00	5.63	28.92	10.99	4.24	12.65	28.77	0.016
229	3842515	132,003	3.39	0.00	3.69	28.42	6.47	5.74	7.83	28.83	0.013
230	3842520	245,418	2.70	2.18	2.92	28.30	6.71	4.51	10.41	28.65	0.023
231	3842525	3,292,844	2.41	1.78	3.47	28.62	6.85	3.92	9.92	28.55	0.313
232	3842806	59,543	4.47	5.76	4.26	21.00	11.93	5.08	20.55	20.92	0.006
233	3842815	534,048	3.95	2.80	5.98	21.00	10.76	3.77	16.70	20.96	0.051
234	3842850	131,652	6.49	6.58	6.47	21.00	9.27	4.70	12.20	20.93	0.013

OBS DESCRIPTION

209	Women's cotton blouses, not knit, ornamented, lace or net
210	Women's denim, including brushed denim, trousers and slacks nspf, lace, net, or ornamented, of cotton, not knit
211	Women's trousers and slacks nspf, lace, net, or ornamented, of cotton, not knit
212	Infants' sets, up to and including 24 months of age, not knit, of cotton, ornamented
213	Women's cotton dresses, not knit, ornamented, lace or net
214	Women's, girls', or infants' cotton pajamas and other nightwear, not knit, ornamented, lace or net
215	Women's, girls', or infants' cotton pajamas and other nightwear, not knit, ornamented, lace or net
216	Women's, girls', or infants' wearing apparel nspf, lace, net, or ornamented, of cotton, not knit
217	Women's, girls', or infants' coats nspf, lace, net, or ornamented, of wool, not knit
218	Women's other knit blouses of man-made fibers, ornamented, lace or net
219	Women's other knit shirts of man-made fibers, ornamented, lace or net
220	Women's, girls', or infants' knit coveralls, overalls, and jumpsuits of man-made fibers, ornamented
221	Women's knit dresses of man-made fibers, ornamented
222	Women's, girls', or infants' knit dressing gowns, bath and beach robes, and similar apparel, ornamented
223	Women's, girls', or infants' pajamas and other nightwear nspf, knit, of man-made fibers, lace, net, or ornamented
224	Women's blouses and shirts of man-made fibers, not knit, ornamented
225	Infants' blouses and shirts nspf, lace, net, or ornamented, of man-made fibers, not knit
226	Women's, girls', or infants' suits nspf, identical fabric, jacket with single back panel, lace, net or ornamented, man-made
227	Women's trousers or slacks of man-made fibers, not knit, ornamented, lace or net
228	Women's dresses of man-made fibers, not knit, ornamented, lace or net
229	Infants' dresses of man-made fibers, not knit, ornamented, lace or net
230	Women's, girls', or infants' dressing gowns, bath and beach robes, and similar apparel, man-made fiber, not knit, ornamented
231	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, ornamented, lace or net
232	Women's cotton knit tank tops, not ornamented
233	Women's blouses, knit, of cotton, not ornamented nspf
234	Women's cotton knit sweaters, not ornamented

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS"			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	NOMINAL VESSEL	FREIGHT RATE AIR		TOTAL	NOMINAL VESSEL	FREIGHT RATE AIR		
235	3842934	72,759	5.17	2.17	5.90	21.00	14.70	5.44	27.88	22.32	0.007
236	3842935	293,533	4.06	3.18	5.99	21.00	11.37	6.07	15.09	21.00	0.028
237	3842950	327,006	4.65	2.12	6.34	21.00	8.34	4.18	15.27	20.94	0.031
238	3842980	367,320	2.86	2.64	5.63	21.00	6.74	4.86	11.69	19.58	0.035
239	3843013	103,398	4.44	4.33	4.74	17.30	5.56	4.10	7.00	17.13	0.010
240	3843035	596,442	3.43	3.08	4.42	17.32	10.78	3.45	14.83	17.28	0.057
241	3843210	91,095	12.08	0.37	12.37	13.50	10.75	3.97	14.02	13.78	0.009
242	3843428	82,381	2.58	2.46	2.69	11.29	6.71	4.66	13.57	11.06	0.008
243	3843500	330,871	4.65	3.21	8.52	9.40	14.69	8.18	26.82	9.91	0.031
244	3843760	67,235	5.17	0.00	5.17	8.00	11.80	5.09	23.42	8.07	0.006
245	3843767	81,010	5.99	0.00	5.99	8.00	7.71	5.46	10.54	7.98	0.008
246	3843777	759,032	5.27	3.02	9.49	8.00	10.90	7.71	17.85	7.94	0.072
247	3844000	154,491	5.17	4.73	5.36	8.00	9.28	5.02	21.32	7.97	0.015
248	3844215	430,939	2.40	1.63	3.78	8.00	6.40	5.20	16.52	8.00	0.041
249	3844602	89,038	4.28	0.00	4.28	16.50	6.78	4.07	17.48	16.50	0.008
250	3844605	53,765	5.47	0.00	5.47	16.50	13.44	4.14	17.39	16.49	0.005
251	3844608	358,930	3.96	2.02	5.32	16.50	9.43	4.76	20.55	16.50	0.034
252	3844609	5,459,066	4.04	2.19	5.26	16.50	9.78	4.24	14.67	16.46	0.519
253	3844611	189,608	3.81	1.86	6.38	16.50	.37	4.66	9.31	16.45	0.018
254	3844614	3,510,069	3.41	2.19	4.06	16.50	.51	4.29	17.02	16.50	0.334
255	3844620	138,845	2.84	1.88	6.05	16.50	6.73	6.67	8.04	16.44	0.013
256	3844621	92,17	3.59	0.00	3.52	16.50	7.70	6.79	8.35	16.59	0.009
257	3844647	1,201,021	3.21	2.42	4.26	16.50	7.01	4.27	25.06	16.46	0.114
258	3844650	1,308,471	2.21	2.09	5.23	16.50	6.80	3.98	14.84	16.46	0.124
259	3844652	743,064	2.62	2.18	5.31	16.50	7.96	4.82	20.85	16.50	0.071
260	3844720	254,854	2.98	2.13	4.14	16.50	6.13	4.19	12.13	16.68	0.024

OBS DESCRIPTION

235	Cotton knit sweatshirts for infant nes, not ornamented
236	Cotton knit sweatshirts for women and girls, not ornamented
237	Women's other cotton knit shirts, not ornamented
238	Infants' shirts, knit, of cotton, not ornamented nspt
239	Cotton knit coats and jackets imported as parts of suits for women and girls, not ornamented
240	Women's other cotton knit trousers and slacks, not ornamented
241	Women's cotton knit dresses, not ornamented
242	Women's, girls', or infants' playsuits, sunsuits, washsuits, and similar apparel, knit, of cotton, not ornamented
243	Women's, girls', or infants' cotton coats, not knit, valued \$4 or less, not ornamented
244	Cotton suit-type coats and jackets, not ornamented, valued over \$4 each, nspt, not knit, for women and girls
245	Women's, girls', or infants' suit-type coats and jackets, valued over \$4 each, not knit, of cotton, not ornamented nspt
246	Women's coats, valued over \$4 each, not knit, of cotton, not ornamented nspt
247	Women's, girls', or infants' other cotton dressing gowns, bath and beach robes, not knit, not ornamented, valued over \$2.5
248	Women's, girls', or infants' other cotton pajamas, not knit, not ornamented, valued over \$1.50 per suit
249	Women's cotton poplin and broadcloth blouses, not knit, not ornamented
250	Women's cotton blouses with 2 or more colors in the warp and/or the filling, not knit, not ornamented
251	Women's cotton blouses with 2 or more colors in the warp and/or the filling, not knit, not ornamented
252	Women's other cotton blouses, not knit, not ornamented
253	Girls' or infants' other cotton blouses, not knit, not ornamented
254	Women's other cotton blouses, not knit, not ornamented
255	Male infants' cotton sport shirts, not knit, not ornamented
256	Male infants' cotton shirts except sport, not knit, not ornamented
257	Women's cotton denim trousers and slacks, not knit, not ornamented
258	Women's, girls', or infants' trousers and slacks, denim, including brushed denim, not knit, of cotton, not ornamented nspt
259	Trousers and slacks of cotton denim (including brushed denim) not ornamented, for girls
260	Infants' shorts, boys over 24 months of age, not knit, of cotton, not ornamented nspt

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
261	3844723	88,002	2.46	2.46	0.00	16.50	6.57	5.73	15.72	16.92	0.008
262	3844724	276,453	3.94	4.01	3.69	16.50	7.99	4.46	16.67	16.51	0.026
263	3844725	1,287,009	3.63	2.10	5.75	16.43	9.57	4.33	16.81	16.48	0.122
264	3844735	491,319	3.07	2.42	5.79	16.50	6.08	4.41	22.27	16.50	0.047
265	3844747	299,817	2.65	2.20	5.31	16.50	5.21	4.42	21.12	16.50	0.029
266	3844765	2,779,752	4.36	3.22	6.48	16.50	7.71	3.77	17.45	16.48	0.264
267	3844774	255,430	3.94	1.93	5.99	16.50	7.20	4.84	15.22	16.50	0.024
268	3844775	239,396	1.92	1.72	4.95	16.50	6.67	3.98	14.23	16.49	0.023
269	3844776	109,901	3.30	1.77	6.65	16.50	7.54	3.82	16.72	16.49	0.010
270	3844782	77,103	4.02	0.98	5.88	16.50	9.78	4.56	14.83	16.42	0.007
271	3844786	96,189	5.50	0.82	6.39	16.50	12.86	4.53	17.65	16.44	0.009
272	3844925	492,870	7.21	2.71	7.78	12.94	10.90	4.31	13.20	12.91	0.047
273	3845110	131,832	5.38	4.06	22.01	9.40	7.71	5.22	20.92	9.46	0.013
274	3845120	162,432	4.27	3.34	4.61	10.03	9.36	4.99	22.11	9.68	0.015
275	3845222	452,501	5.62	1.39	5.94	9.40	12.42	4.99	20.40	9.38	0.043
276	3845227	79,679	3.33	1.42	3.51	10.06	10.98	4.42	14.74	9.77	0.008
277	3845228	55,447	1.86	1.86	0.00	9.85	6.72	5.83	12.39	10.02	0.005
278	3845234	684,032	3.49	3.15	3.50	9.64	8.31	4.93	17.61	9.81	0.065
279	3845237	584,241	3.38	2.67	12.64	9.68	8.70	4.44	16.13	9.89	0.056
280	3845251	2,545,808	3.16	2.60	6.15	9.46	11.41	4.84	16.05	9.82	0.242
281	3845675	267,599	2.50	1.44	8.34	4.44	5.10	4.88	8.96	4.16	0.025
282	3845690	341,126	7.07	5.41	24.22	2.16	7.76	5.01	16.44	3.99	0.032
283	3845694	142,046	5.82	5.82	0.00	3.80	8.71	4.19	14.30	3.80	0.014
284	3845697	104,090	8.70	9.13	8.05	3.31	6.33	3.68	13.35	4.03	0.010
285	3846371	387,716	11.39	0.00	6.34	18.18	7.24	3.63	10.15	17.87	0.037
286	3847215	1,254,947	2.94	2.02	4.71	23.16	4.90	3.89	6.02	21.72	0.119

OBS DESCRIPTION

261	Cotton shorts, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
262	Cotton shorts, not knit, not ornamented, for women and girls
263	Women's, girls', or infants' shorts, not knit, of cotton, not ornamented nsfp
264	Women's cotton corduroy trousers and slacks, not knit, not ornamented
265	Cotton corduroy trousers and slacks, not ornamented, for girls
266	Women's other cotton trousers and slacks, not knit, not ornamented
267	Cotton trousers and slacks nsfp, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
268	Women's, girls', or infants' trousers and slacks, not knit, of cotton, not ornamented nsfp
269	Cotton trousers and slacks nsfp, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
270	Women, girls', or infants' other cotton shirts, not knit, not ornamented
271	Women's girls', or infants' garments, nsfp
272	Women's, girls', or infants' other cotton dresses, not knit, not ornamented
273	Women's corduroy skirts, not knit, of cotton, not ornamented nsfp
274	Women's denim skirts, not knit, of cotton, not ornamented nsfp
275	Women's coveralls, overalls, jumpsuits, and similar apparel, whether or not known as playsuits, not knit, of cotton, not or
276	Women's coveralls, overalls, jumpsuits, and similar apparel, whether or not known as playsuits, not knit, of cotton, not or
277	Girls' and infants' coveralls, overalls, jumpsuits, and similar apparel, not knit, of cotton, not ornamented nsfp
278	Women's, girls', and infants' coveralls, playsuits and similar apparel, not knit, of cotton, not ornamented nsfp
279	Women's, girls', or infants' divided skirts and culottes, not knit, of cotton, not ornamented nsfp
280	Women's skirts, not knit, of cotton, not ornamented nsfp
281	Women's, girls', or infants' suits, not knit, subject to man-made fiber restraints, of veg. fibers, except cotton, not orn
282	Women's, girls', or infants' coats and jackets, not knit, of vegetable fibers, not ornamented nsfp
283	Women's, girls', or infants' skirts and culottes n.s.p.f., of vegetable fibers except cotton, not knit
284	Women's, girls', or infants' trousers, slacks, and shorts, not knit, of vegetable fibers, except cotton, not ornamented ns
285	Women's other wool knit sweaters, not ornamented, valued over \$5/lb
286	Women's, girls', or infants' wool suit-type coats and jackets, not ornamented, valued over \$4 per pound

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
287	3847220	925,281	4.60	1.99	10.58	22.61	7.60	4.89	9.19	22.98	0.088
288	3847520	51,464	1.26	1.26	0.00	18.14	5.13	1.91	5.29	17.89	0.005
289	3847522	1,179,094	2.60	1.51	4.00	18.22	6.31	4.04	7.37	17.97	0.112
290	3847534	261,285	2.67	0.00	2.67	18.10	5.66	3.59	6.29	18.05	0.025
291	3847536	228,435	1.34	1.35	0.39	18.30	4.78	4.30	5.27	18.12	0.022
292	3847542	54,839	2.52	0.00	2.52	18.05	4.50	3.34	4.60	18.00	0.005
293	3847544	132,646	2.13	1.33	2.90	18.18	5.32	4.99	5.67	20.74	0.013
294	3847552	102,459	4.26	1.78	4.50	18.15	6.17	4.74	6.79	18.01	0.010
295	3847556	1,054,158	0.99	1.02	0.91	18.13	6.61	4.65	8.32	18.31	0.100
296	3848012	3,412,975	3.93	1.76	5.02	34.83	12.50	5.32	22.98	34.88	0.325
297	3848045	54,346	3.10	3.79	1.41	35.09	7.48	4.99	23.85	35.14	0.005
298	3848073	460,067	8.71	5.43	10.01	35.00	8.66	5.07	22.67	34.83	0.044
299	3848213	172,340	4.32	3.15	12.35	30.92	10.34	6.70	25.08	31.12	0.016
300	3848245	498,059	2.35	2.37	2.16	31.14	9.87	5.13	23.42	31.15	0.047
301	3848300	137,014	2.36	0.00	2.36	30.78	5.42	3.27	7.77	28.10	0.013
302	3848605	639,819	3.08	2.37	4.30	23.25	8.65	4.99	20.81	22.48	0.061
303	3848606	209,556	3.03	2.63	4.62	22.43	6.70	5.60	15.55	21.62	0.020
304	3848630	859,879	7.74	4.62	8.77	21.92	7.24	5.42	13.06	21.86	0.082
305	3848632	138,374	5.56	0.00	5.56	22.98	10.03	6.71	43.20	23.19	0.013
306	3848634	4,728,991	2.07	1.58	6.43	22.95	10.88	5.61	24.09	23.00	0.450
307	3848660	88,118	3.20	3.19	5.38	22.51	10.84	4.43	17.91	22.39	0.008
308	3848696	356,488	3.21	0.00	3.21	22.57	9.70	6.77	18.81	22.55	0.034
309	3849000	5,197,253	3.43	3.12	6.55	30.60	5.75	4.19	16.69	30.81	0.494
310	3849110	495,404	4.74	2.23	5.76	29.44	11.39	4.47	16.07	29.25	0.047
311	3849115	7,880,108	4.34	2.55	5.76	29.25	9.10	4.60	13.62	28.87	0.749
312	3849125	637,084	4.22	4.57	4.15	29.36	10.90	5.69	15.36	29.40	0.061

OBS DESCRIPTION

287	Women's, girls', or infants' wool coats nsfp, not ornamented, valued over \$4 per pound
288	Women's, girls', or infants' wool dressing gowns, bath and beach robes, and similar apparel, not knit or ornamented, valued
289	Women's, girls', or infants' skirts, valued over \$4 per pound, not knit, of wool, not ornamented nsfp
290	Women's, girls', or infants' suits, skirts, and pants, jacket with single back panel, valued over \$4 per pound, not knit,
291	Women's, girls', or infants' suits, jacket with single back panel, not knit, of wool, not ornamented nsfp
292	Women's, girls', or infants' suits, jacket and skirt and pants of same fabric, valued over \$4 per lb, not knit, of wool, n
293	Women's, girls', or infants' suits, jacket lower garments of same fabric, valued over \$4 per lb, not knit, of wool, not orn
294	Women's, girls', or infants' suits, not knit, valued over \$4 per pound, of wool, not ornamented nsfp
295	Women's, girls', or infants' trousers, slacks, and shorts, valued over \$4 per pound, not knit, of wool, not ornamented nsp
296	Women's blouses, knit, of man-made fibers, not ornamented nsfp
297	Women's other knit shirts of man-made fibers, not ornamented
298	Women's and girls' knit sweaters of man-made fibers, not ornamented
299	Women's knit coats nes, of man-made fibers, not ornamented
300	Women's other knit trousers and slacks, man-made fibers, not ornamented
301	Women's, girls', or infants' knit swimming suits and other swimwear of man-made fibers, not ornamented, valued \$10 or less
302	Women's, girls', or infants' knit coveralls, overalls, and jumpsuits of man-made fibers, not ornamented
303	Infants' coveralls, overalls, and jumpsuits, knit, of man-made fibers, not ornamented
304	Women's, girls', or infants' knit dressing gowns, bath and beach robes, and similar apparel, man-made fibers, not ornament
305	Women's, girls', or infants' knit blanket sleepers, of man-made fibers, not ornamented
306	Women's, girls', or infants' pajamas and other nightwear nsfp, knit, of man-made fibers, not ornamented
307	Women's knit skirts and culottes of man-made fibers, not ornamented
308	Women's, girls', or infants' wearing apparel, knit, of man-made fibers, not ornamented nsfp
309	Women's trousers and slacks of man-made fibers, not knit or ornamented
310	Women's blouses and shirts w/2 or more colors in the warp and/or the filling, not knit, of man-made fibers, not ornamented
311	Women's other blouses and shirts, not knit, of man-made fibers, not ornamented
312	Girls' other blouses and shirts, not knit, of man-made fibers, not ornamented

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS"			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	NOMINAL VESSEL	FREIGHT RATE AIR		TOTAL	NOMINAL VESSEL	FREIGHT RATE AIR		
313	3849127	110,416	3.61	4.29	3.58	29.93	8.65	8.16	14.66	29.60	0.011
314	3849140	899,642	6.03	2.89	7.44	29.48	10.03	8.53	18.08	30.57	0.086
315	3849143	587,843	3.01	2.41	9.78	29.61	7.46	5.26	12.07	29.50	0.056
316	3849146	1,793,241	4.53	2.54	9.30	29.50	7.62	5.47	17.23	29.96	0.171
317	3849152	4,829,153	3.41	2.59	9.69	29.42	10.35	8.25	18.20	30.30	0.459
318	3849158	917,546	2.57	2.55	3.71	29.76	8.04	6.65	16.17	29.40	0.087
319	3849162	6,246,321	2.37	1.80	3.04	29.12	5.62	5.06	7.53	29.51	0.594
320	3849166	1,188,293	3.53	1.37	4.82	29.04	9.68	5.14	13.83	29.20	0.113
321	3849169	141,191	4.38	4.04	4.43	29.41	6.50	4.76	19.44	30.55	0.013
322	3849171	80,635	3.36	0.00	3.36	29.02	5.51	4.72	19.71	30.32	0.008
323	3849174	342,762	1.97	1.97	0.00	29.69	5.68	5.00	18.61	31.06	0.033
324	3849176	545,758	2.14	1.90	3.26	30.79	8.86	4.04	17.33	30.07	0.052
325	3849305	659,137	1.89	1.89	0.00	14.62	6.29	6.67	14.25	13.29	0.063
326	3849425	822,261	7.91	0.00	7.91	19.90	10.16	4.25	11.03	19.39	0.078
327	3849430	59,469	6.64	10.00	6.59	19.10	9.49	7.68	12.19	20.12	0.006
328	3849435	178,883	2.19	1.98	2.90	19.18	6.36	3.72	16.83	19.65	0.017
329	3849440	355,364	5.34	3.25	8.26	19.21	7.30	3.84	14.06	19.43	0.034
330	3849442	89,512	3.37	0.00	3.37	19.04	9.47	5.61	12.31	19.41	0.009
331	3849445	5,855,702	3.37	2.65	9.02	19.55	10.27	4.36	14.74	19.51	0.557
332	3849497	180,369	4.03	2.38	5.96	19.21	9.40	6.54	15.99	19.57	0.017
333	3860410	2,769,490	1.56	1.46	3.07	25.32	5.33	3.83	31.34	26.01	0.263
334	3860700	3,401,053	2.46	2.27	5.27	12.74	9.21	5.69	39.46	12.61	0.323
335	3865210	8,643,760	2.11	1.57	5.99	8.38	16.72	5.04	35.01	4.48	0.822
336	3865238	1,597,326	4.24	4.05	11.04	8.29	9.61	9.55	97.51	8.40	0.152
337	3865300	228,044	4.25	4.22	23.59	8.38	7.21	6.53	11.71	8.35	0.022
338	3895000	344,368	4.55	0.00	4.55	13.65	9.52	8.33	17.09	13.95	0.033

OBS DESCRIPTION

313	Infants' blouses and shirts, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
314	Women's other coats 3/4 length or longer of man-made fibers, not knit, not ornamented
315	Women's, girls', or infants' suit-type coats and jackets, not knit or ornamented, of man-made fibers
316	Women's and girls' suit-type coats and jackets, not knit, of man-made fibers, not ornamented
317	Women's coats nsfp, not knit or ornamented, of man-made fibers
318	Women's, girls', or infants' suits, jacket with one back panel, not knit, of man-made fibers, not ornamented nsfp
319	Women's, girls', or infants' suits, jacket and lower component of same fabric, not knit, of man-made fibers, not ornamented
320	Women's, girls', or infants' suits, not knit, of man-made fibers, not ornamented nsfp
321	Women's, girls', or infants' shorts, not knit, of man-made fibers, not ornamented nsfp
322	Other women's and girls' shorts, not knit, of man-made fibers, not ornamented, nsfp
323	Infants' trousers and slacks, boys over 24 months of age, not knit, of man-made fibers, not ornamented nsfp
324	Infants' trousers and slacks, not knit, of man-made fibers, not ornamented nsfp
325	Women's, girls, or infants' non-woven disposable apparel of man-made fibers, not knit, not ornamented
326	Women's other dresses of man-made fibers, not knit, not ornamented
327	Girls' or infants' other dresses of man-made fibers, not knit, not ornamented
328	Women's, girls', or infants' dressing gowns, bath and beach robes, and similar apparel of man-made fibers, not knit, not o
329	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, not ornamented
330	Women's, girls', or infants' jumpers, not knit, of man-made fibers, not ornamented nsfp
331	Women's skirts of man-made fibers, not knit, not ornamented
332	Women's, girls' or infants' wearing apparel, not knit, of man-made fibers, not ornamented nsfp
333	Shoe uppers, of cotton, nsfp
334	Shoe uppers of textile materials, except cotton and wool, nsfp
335	Shoe uppers, of cotton, not knit, pile, tufted, or ornamented, nsfp
336	Cotton laparotomy sponges, not ornamented
337	Cotton articles nsfp, not ornamented
338	Other articles nsfp, not ornamented, of manmade fibers, pile or tufted construction

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
339	3896240	808,671	6.10	3.36	16.15	10.92	10.50	8.34	21.64	10.24	0.077
340	3896270	209,691	18.19	9.23	18.86	10.35	8.72	7.21	15.32	10.37	0.020
341	4071610	1,424,719	10.79	10.79	0.00	0.00	5.64	5.65	5.01	5.61	0.136
342	4093020	299,338	4.90	4.90	0.00	0.00	12.34	13.07	9.37	9.13	0.028
343	4093080	456,519	9.65	9.65	0.00	0.00	8.07	7.92	27.64	5.99	0.043
344	4275200	1,533,944	8.62	8.15	0.00	0.00	9.63	9.63	0.00	0.00	0.146
345	4350500	147,535	44.79	44.79	0.00	0.00	18.45	19.78	9.37	0.00	0.014
346	4524400	172,149	3.46	3.46	0.00	0.10	13.75	14.79	4.70	5.33	0.016
347	4613500	68,295	6.15	7.11	6.09	5.04	3.83	2.86	5.39	5.31	0.006
348	4614015	55,771	9.85	11.75	8.00	0.24	5.41	6.57	22.94	5.09	0.035
349	4661500	174,776	6.58	6.58	0.00	0.44	8.82	8.44	28.91	1.69	0.017
350	4663000	830,490	2.28	2.28	0.00	0.00	12.53	11.01	46.05	0.64	0.079
351	4730500	178,037	9.84	9.84	0.00	0.00	8.46	9.07	3.28	0.00	0.017
352	4931000	504,610	10.68	10.68	0.00	0.00	8.23	7.67	16.14	2.38	0.048
353	4940200	415,699	12.35	12.35	0.00	0.00	9.66	9.69	21.21	0.00	0.040
354	5184400	113,565	10.57	10.57	0.00	0.00	21.47	21.47	0.00	0.00	0.011
355	5203200	1,481,748	0.08	0.00	0.08	0.00	0.54	0.59	0.54	0.00	0.141
356	5323100	70,336	21.74	21.74	0.00	0.00	43.53	43.61	20.97	7.77	0.007
357	5343100	85,870	20.43	21.17	15.07	0.00	17.91	16.94	29.46	1.33	0.008
358	5348100	50,607	22.27	22.85	14.57	0.00	18.35	17.57	102.85	4.91	0.005
359	5348400	88,223	22.95	22.95	0.00	0.10	13.41	12.87	84.54	6.77	0.008
360	5348700	456,077	21.27	21.27	0.00	0.13	12.32	11.87	23.69	4.51	0.043
361	5353121	307,893	8.40	8.40	0.00	0.00	21.66	21.72	34.92	0.17	0.029
362	5353123	493,764	18.94	18.94	0.00	0.00	21.87	21.29	55.70	0.48	0.047
363	5353125	137,708	7.54	7.54	0.00	0.10	19.17	19.07	41.75	1.94	0.013
364	5353140	148,174	8.24	8.24	0.00	0.00	14.46	14.66	14.86	3.90	0.014

OBS DESCRIPTION

339	Shoe uppers, nspt, of man-made, not knit, pile, or tufted, not ornamented
340	Articles nspt, of man-made fibers, not ornamented
341	Mixtures in whole or part of industrial organic chemicals nspt
342	Surface-active agents, anionic, used as detergents, wetting agents, emulsifiers, dispersants, or foaming agents
343	Products used as detergents, wetting agents, emulsifiers, dispersants, or foaming agents, nes
344	Furfural
345	Specified drugs such as aloes, jalap, mate, aconite, cocculus indicus, crude
346	Orange oil
347	Perfumes, colognes, and toilet water, containing alcohol
348	Hair preparations, etc, not containing alcohol
49	Toilet soap, over 20 cents per pound
50	Synthetic detergents
51	Annato, archil, cochineal, cudbear and litmus
52	Blackings, powders, liquids, and creams, for polishing and cleaning in containers not over 10 pounds each
53	Beeswax, not bleached
54	Asbestos and hydraulic cement articles, not elsewhere specified
355	Diamonds not over 1/2 carat, cut, not set, suitable for jewelry
356	Ceramic tiles, except floor and wall, including roofing tiles
357	Smokers' articles, household articles, and art and ornamental articles, nspt, of coarse-grained earthenware or stoneware
358	Smokers', household, and art and ornamental articles, nspt, of fine-grained earthenware or stoneware valued not over \$3 pe
359	Smokers', household, and art and ornamental articles, nspt, of fine-grained earthenware or stoneware valued \$3-10 per doz
360	Smokers', household, and art and ornamental articles, nspt, of fine-grained earthenware or stoneware valued over \$10 per d
361	Water closet bowls and flush tanks in sets, of ceramic
362	Ceramic water closet bowls and flush tanks, other than in sets
363	Ceramic sinks including lavatories
364	Sanitary ware, and parts thereof, of ceramic ware, except plumbing fixtures



APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS"			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	NOMINAL VESSEL	FREIGHT RATE AIR		TOTAL	NOMINAL VESSEL	FREIGHT RATE AIR		
365	6036510	117,846	12.75	12.75	0.00	0.00	7.50	7.50	0.00	0.00	0.011
366	6052020	34,594,910	0.04	0.00	0.04	0.00	0.19	0.00	0.20	0.00	3.290
367	6052040	3,584,186	1.38	0.00	1.38	0.00	0.71	0.56	1.38	0.00	0.341
368	6052060	68,379,101	0.05	0.00	0.06	0.00	0.33	0.00	0.33	0.00	6.503
369	6052080	5,200,383	1.25	0.00	1.25	0.00	0.89	0.00	1.25	0.00	0.495
370	6057020	2,789,290	0.70	3.72	0.79	0.00	0.24	6.15	0.20	0.00	0.265
371	6062000	21,432,909	2.58	2.58	0.00	0.00	4.32	4.32	0.00	0.00	2.038
372	6067900	6,991,120	5.37	5.37	0.00	0.53	12.60	12.60	26.82	4.97	0.665
373	6068330	138,723	5.36	5.36	0.00	0.00	13.92	14.17	4.60	5.13	0.013
374	6081310	705,565	4.30	4.30	0.00	6.90	7.86	7.80	30.26	7.07	0.067
375	6081330	58,086	7.59	7.59	0.00	6.90	9.12	10.54	89.55	7.02	0.006
376	6121020	292,581	5.99	5.99	0.00	0.03	8.83	9.23	46.40	0.02	0.028
377	6121040	191,192	7.11	7.11	0.00	0.03	8.92	8.96	11.45	0.04	0.018
378	6121060	82,154	7.04	7.04	0.00	0.11	16.67	17.33	0.00	0.09	0.008
379	6181000	113,136	9.07	9.07	0.00	0.70	8.33	8.34	2.28	0.67	0.011
380	6325800	91,145	20.17	20.17	0.00	0.00	1.38	1.06	1.61	3.94	0.009
381	6403050	4,334,599	12.94	12.90	37.11	0.03	11.90	12.37	11.73	1.48	0.412
382	6421146	77,882	9.88	9.88	0.00	1.41	7.14	6.75	20.55	5.23	0.007
383	6462000	3,732,114	3.00	3.00	0.00	0.00	8.78	8.69	25.52	0.86	0.355
384	6486500	154,188	4.62	4.62	0.00	0.00	7.85	7.42	22.87	0.00	0.015
385	6528800	246,029	9.06	9.06	0.00	0.00	8.22	6.35	11.10	4.91	0.023
386	6544000	168,477	4.21	4.21	0.00	0.00	8.60	8.59	13.30	3.62	0.016
387	6544500	379,412	3.60	3.60	0.00	0.00	11.13	10.68	24.44	1.04	0.036
388	6571500	286,204	10.06	10.06	0.00	0.09	10.70	8.93	26.64	2.05	0.027
389	6662000	155,464	7.26	7.88	0.53	0.00	5.70	5.46	8.04	0.00	0.015
390	6743505	242,705	3.35	0.00	0.00	4.80	2.51	2.40	7.11	4.22	0.023

OBS DESCRIPTION

365	Vanadium bearing materials, not advanced in value or condition, not over 2 percent copper, lead, or zinc
366	Gold bullion
367	Silver bullion
368	Gold bullion nsfp
369	Silver bullion nsfp
370	Gold sweepings and waste and scrap
371	Ferronickel
372	Deformed concrete reinforcing bars of steel other than alloy steel
373	Rounds, bars of steel other than alloy steel, not cold formed, not coated or plated with metal
374	Zinc coated or plated, painted or varnished sheets, other than alloy iron or steel, valued over 10 cents per pound
375	Zinc coated or plated sheets, other than alloy iron or steel, valued over 10 cents per pound nsfp
376	Copper waste and scrap, unalloyed
377	Brass waste and scrap
378	Copper waste and scrap alloyed nes
379	Aluminum waste and scrap
380	Vanadium, unwrought, except alloys, and waste and scrap
381	Containers used in packing, transporting or marketing of goods, other than of stainless steel, aluminum with capacity not
382	Wire strand, nsfp
383	Staples in strip form
384	Macettes and parts thereof
385	Springs and leaves for springs, of base metal, not elsewhere specified
386	Cooking and kitchen ware, of cast aluminum, not enameled or glazed, without non-stick finish, not coated or plated with pr
387	Cooking and kitchen ware, of aluminum other than cast, not enameled or glazed, without non-stick finish, not plated with p
388	Tin plate manufactures, not elsewhere specified
389	Machinery for use in manufacture of sugar and parts
390	Multi-spindle numerical control lathes for cutting metal, other than horizontal, new, valued at least \$2,500 each

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
391	6765235	180,167	0.49	0.00	0.49	4.26	3.21	1.79	3.74	4.27	0.017
392	6765423	856,833	0.46	0.00	0.46	0.00	3.33	1.24	4.16	0.00	0.081
393	6765435	1,015,259	0.93	0.00	0.93	0.00	2.74	1.77	2.97	0.00	0.097
394	6765455	91,746	0.90	0.00	0.90	0.00	2.91	2.03	3.10	0.00	0.009
395	6782030	855,800	7.96	7.96	0.00	0.00	7.85	7.66	9.04	3.24	0.081
396	6801100	122,619	2.15	0.00	2.15	0.00	5.51	1.39	7.23	0.00	0.012
397	6826052	65,398	1.33	1.33	0.00	0.00	4.93	3.36	5.77	3.04	0.006
398	6826062	106,131	2.08	2.08	0.00	3.67	4.31	3.22	6.12	3.57	0.010
399	6836090	4,300. 4	1.25	1.69	1.10	3.21	4.20	2.96	6.54	2.88	0.409
400	6857004	76,285	2.54	0.00	2.54	2.03	3.42	1.91	5.45	1.60	0.007
401	6857080	117,340	1.12	0.00	1.12	2.90	4.97	3.14	7.03	1.74	0.011
402	6858006	5,484,576	0.72	0.00	0.72	5.29	3.20	1.99	8.55	10.00	0.522
403	6858029	121,528	3.27	5.93	1.32	1.03	4.66	1.86	6.32	10.00	0.012
404	6859002	428,089	1.11	1.09	1.74	5.70	4.42	3.14	6.59	3.50	0.041
405	6859028	91,207	1.52	1.52	0.00	5.70	2.83	2.88	2.59	5.73	0.009
406	6859034	2,518,100	1.33	1.27	1.36	0.33	4.35	1.95	6.61	4.16	0.239
407	6859038	2,115,765	2.41	2.11	15.34	5.76	3.80	2.56	4.68	4.61	0.201
408	6859054	5,090,500	5.92	0.00	5.91	5.73	4.78	2.90	5.53	5.50	0.484
409	6859058	833,923	0.75	1.76	0.50	5.70	3.98	0.98	4.20	5.00	0.079
410	6859080	2,819,516	1.45	0.90	3.41	1.71	4.18	2.63	5.60	5.08	0.268
411	6881800	528,216	2.66	1.82	5.04	4.99	6.04	4.46	8.51	2.87	0.050
412	6884280	113,244	2.07	2.61	1.48	1.66	4.04	3.93	4.22	3.52	0.011
413	6921040	494,380	3.97	3.97	0.00	2.60	6.03	6.15	5.84	2.60	0.047
414	7001500	391,073	10.44	4.74	14.92	10.00	8.17	7.01	12.11	9.85	0.037
415	7003522	84,684	5.23	5.32	2.55	8.50	4.62	4.02	23.92	8.51	0.008
416	7003540	361,659	2.45	0.00	2.45	8.50	7.22	5.95	13.54	8.60	0.034

OBS DESCRIPTION

391	Parts nsfp of computers and automatic data-processing machines and units thereof
392	Disk drive units of automatic data-processing machines other than hard or flexible disc drives
393	Parts of automatic data-processing nsfp
394	Parts of automatic data-processing machines, nsfp
395	Machinery designed for use with ceramic paste, unhardening cements, and plastering materials
396	Shoe machinery molds
397	Coils and inductors
398	Parts of generators, nsfp
399	Electrical starting and ignition equipment for internal combustion engines, nsfp
400	Fixed capacitors
401	Signaling devices, nsfp
402	Fixed electrical capacitors, tantalum electrolytic, metal case
403	Fixed electrical capacitors nsfp, paper or film, radial lead
404	Molded case circuit breakers
405	Knife switches, in circuits not over 1,000 v
406	Relays with contacts rated at less than 10 a
407	Electrical switches, nsfp with out an automatic overload or tripping mechanism
408	Connectors, nsfp
409	Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials
410	Electrical apparatus for making or breaking electrical circuits and parts, nsfp
411	Insulated electrical conductors, with fittings, nsfp
412	Electrical articles and electrical parts of articles, nsfp
413	4-wheel passenger cars, used
414	Moccasins, leather
415	Leather athletic footwear nsfp, for men youths, and boys
416	Men's leather footwear with soles vulcanized to uppers or with soles simultaneously molded and attached to uppers, not els

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC			DOMINICAN TARIFF RATE	"OTHERS"			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	NOMINAL FREIGHT RATE VESSEL	AIR		TOTAL	NOMINAL FREIGHT RATE VESSEL	AIR		
417	7003552	137,969	5.23	2.92	6.63	8.50	6.20	5.05	8.95	8.60	0.013
418	7003555	71,839	6.21	5.86	6.23	8.50	6.00	5.17	12.57	8.56	0.007
419	7003575	258,076	2.48	1.21	4.62	8.50	5.42	4.41	9.58	8.53	0.025
420	7003580	64,931	1.16	1.16	0.00	8.50	7.59	5.78	15.91	8.50	0.006
421	7004544	139,812	6.12	0.00	6.05	10.00	5.70	4.24	7.85	10.01	0.013
422	7004560	90,199	7.08	0.00	7.08	10.00	7.99	5.09	11.02	9.99	0.009
423	7005100	55,100	6.01	6.01	0.00	7.30	9.27	9.24	12.49	5.98	0.005
424	7005670	57,731	12.28	0.00	12.24	6.00	7.33	5.86	40.15	6.00	0.005
425	7009000	176,541	2.81	2.80	3.13	0.00	8.53	8.51	28.34	0.42	0.017
426	7020600	99,284	5.41	5.42	5.10	10.11	7.05	6.95	9.22	10.30	0.009
427	7030560	180,321	5.21	5.21	0.00	8.80	12.00	10.68	30.98	8.79	0.017
428	7031400	220,531	3.03	3.03	2.98	0.90	6.33	6.36	7.76	2.24	0.021
429	7031650	518,573	5.04	5.04	0.00	11.11	10.20	7.86	20.10	11.94	0.049
430	7044504	286,699	4.92	4.92	0.00	25.00	6.04	6.01	4.70	25.00	0.027
431	7044508	65,318	3.80	3.80	0.00	25.00	8.57	7.66	30.28	25.00	0.006
432	7048550	172,697	4.45	4.45	0.00	24.10	9.39	7.12	27.72	22.74	0.016
433	7060700	3,201,151	5.02	4.97	6.59	10.00	7.4	5.38	15.10	9.99	0.304
434	7063640	142,069	6.39	6.25	9.31	8.71	8.82	6.76	24.48	8.68	0.014
435	7063650	87,259	4.53	4.56	4.50	8.20	8.68	6.75	25.40	8.39	0.008
436	7063840	720,290	6.44	6.44	0.00	6.50	10.44	7.73	26.47	6.66	0.069
437	7063840	720,290	6.44	6.44	0.00	6.50	10.44	7.73	26.47	6.66	0.069
438	7064135	582,597	8.99	8.79	28.04	20.00	9.41	8.59	34.68	20.00	0.055
439	7064140	75,859	7.03	5.13	17.3	20.00	8.30	7.23	18.89	19.94	0.007
440	7064152	736,462	6.06	5.93	5.39	20.00	8.95	7.86	33.01	19.99	0.070
441	7066225	97,084	8.98	8.98	0.00	20.00	8.68	7.70	29.70	20.00	0.009
442	7084520	93,841	2.93	2.59	7.64	0.00	5.83	3.88	7.37	7.13	0.009

OBS DESCRIPTION

417	Men's leather cement footwear ns pf
418	For youths and boys' leather footwear with cement soles, not elsewhere specified
419	Men's leather footwear uppers, not elsewhere specified
420	Youths and boys' leather footwear upper, not elsewhere specified
421	Women's leather cement footwear ns pf, valued over \$2.50 per pair
422	Women's leather footwear, valued not over \$2.50 per pair, not elsewhere specified
423	Footwear, protective, with over 90% polyvinyl exterior
424	Women's footwear, except soft sole or vinyl, with uppers over 90% rubber and or exterior surface area is rubber or plastic
425	Disposable footwear designed for one-time use
426	Knit headwear of cotton
427	Headwear of man-made fibers, wholly or in part of braid, ns pf
428	Headwear, of man-made fibers, nonwoven disposable use for hospitals, clinics, or contaminated areas, not knit, not part b
429	Headwear, of man-made fibers, not in part of braid, not knit, ns pf
430	Cotton gloves, not lace, net, or ornamented, made from pre-existing jersey type fabric, without fourchettes or sidewalls
431	Cotton gloves, not lace, net, or ornamented, from pre-existing knit fabric other than terry, jersey, or flsle, w/o fourche
432	Knit gloves of man-made fiber, not made from pre-existing fabric, not lace, net, or ornamented
433	Leather handbags valued not over \$20 each, not of reptile leather
434	Cotton handbags, not pile or tufted
435	Cotton luggage, not pile or tufted
436	Other handbags, vegetable fibers except cotton, not pile or tufted
437	Other handbags, vegetable fibers except cotton, not pile or tufted
438	Luggage n.s.p.f. of man-made textile fibers
439	Other handbags of textile material nes, other than cotton
440	Other luggage of textile materials except cotton, ns pf
441	Handbags of plastic materials
442	Sunglasses and sunglasses, valued over \$2.50 per dozen

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
443	7091320	150,269	9.23	6.37	17.54	0.00	7.25	5.95	10.55	8.30	0.014
444	7092320	91,252	4.99	4.39	0.00	0.00	6.32	5.54	7.52	6.01	0.009
445	7154700	79,893	1.73	1.73	0.00	15.85	6.39	2.89	12.38	13.98	0.008
446	7271100	824,281	17.08	16.75	90.79	0.29	24.14	24.01	71.55	2.39	0.078
447	7271400	92,039	18.05	17.98	23.02	0.06	25.96	26.21	15.77	3.60	0.009
448	7272900	195,524	14.31	12.36	44.55	0.0	11.35	11.26	24.49	3.81	0.019
449	7273520	95,519	17.89	17.75	50.00	0.01	13.41	13.16	19.36	2.68	0.009
450	7273530	58,805	13.32	12.92	18.12	0.00	10.12	10.08	24.49	2.55	0.006
451	7273535	135,352	9.98	10.16	6.68	0.12	9.87	9.76	21.95	2.44	0.013
452	7273545	355,962	16.99	17.00	15.89	0.00	10.97	11.01	26.00	2.39	0.034
453	7273550	189,047	19.66	19.67	17.00	0.00	12.52	12.59	33.76	2.78	0.018
454	7273555	78,513	13.80	13.72	16.48	0.55	11.55	11.44	31.30	2.52	0.007
455	7273590	768,433	16.74	16.68	49.17	0.01	11.06	10.74	26.27	2.57	0.073
456	7277065	89,986	11.81	11.81	0.00	4.53	13.75	13.62	48.44	4.89	0.009
457	7278630	1,463,568	19.52	19.46	108.00	0.00	14.65	14.40	20.87	4.18	0.139
458	7401300	2,878,723	0.18	0.00	0.19	0.71	0.62	1.18	0.62	6.39	0.274
459	7401400	6,357,086	4.14	0.00	1.99	3.69	0.95	1.40	0.95	6.08	0.605
460	7401500	11,232,254	0.15	0.00	0.15	0.08	1.10	3.81	1.10	4.92	1.068
461	7403800	344,419	1.99	8.45	2.08	1.78	10.66	5.22	12.93	7.51	0.033
462	7407000	42,844,615	2.24	0.00	1.38	6.16	0.48	2.78	0.47	0.38	4.075
463	7482100	57,028	12.10	12.10	0.00	24.09	9.56	9.13	26.69	8.25	0.005
464	7483000	93,226	13.64	13.64	0.00	0.00	19.81	19.75	41.96	0.00	0.009
465	7485540	293,179	7.27	0.00	7.27	0.00	8.55	7.82	12.19	2.69	0.028
466	7506000	2,985,166	1.22	0.00	1.22	0.13	5.06	3.34	8.96	1.74	0.284
467	7604800	207,032	3.36	3.36	0.00	7.90	6.38	5.14	31.68	6.44	0.020
468	7650300	98,175	3.89	0.00	3.89	0.00	0.89	4.27	0.85	0.00	0.009

OBS DESCRIPTION

443	Hypodermic syringes, and parts (except needles)
444	Hypodermic needles except dental
445	Timing apparatus nes, valued over \$1.10 but not over \$2.25 each
446	Furniture of unspun fibrous rattan materials and parts thereof, nsfp
447	Furniture and parts, nsfp, of unspun fibrous vegetable materials, except of rattan and burl
448	Non-folding chairs of wood other than teak
449	Convertible sofas or similar dual purpose furniture, wood
450	Dining tables, wood
451	Tables nsfp, wood
452	Beds and headboards, wood
453	Bedroom furniture nsfp, wood
454	Wall systems, book cases, shelf units, credenzas, buffets, servers, china closets and other cabinets, wood
455	Wood furniture nsfp, other than chairs
456	Chairs nes, of metal
457	Mattresses of noncotton materials
458	Necklaces and chains, nes, almost wholly of gold
459	Jewelry and other objects of personal adornment, nes, of precious metals
460	Jewelry and other objects of personal adornment, nes
461	Jewelry and parts over 20 cents per dozen
462	Chains etc, of precious metals, for use in jewelry
463	Artificial flowers, trees, fruit, foliage, etc. and articles thereof, nsfp
464	Natural plants etc, dried or bleached, for ornamental use
465	Feathers, processed, feather flowers, trees and similar ornamental articles, and feather articles nsfp
466	Artists' brushes and hair pencils, valued over \$1.10 each
467	Cased pencils and pencils, nsfp
468	Paintings, pastels, drawings and sketchings, executed wholly by hand, original or not

APPENDIX TABLE 7 (Continued)

DOMINICAN REPUBLIC TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	DOMINICAN REPUBLIC NOMINAL FREIGHT RATE			DOMINICAN REPUBLIC TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN DOMINICAN REPUBLIC'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
469	7701000	62,983	24.64	24.64	0.00	0.00	10.76	7.37	21.42	4.53	0.006
470	7720600	152,907	14.90	14.70	35.44	0.00	12.16	11.13	59.27	1.39	0.015
471	7720900	90,028	18.51	18.51	0.00	0.00	12.81	11.53	33.06	4.19	0.009
472	7721500	116,856	14.40	14.40	0.00	0.00	11.30	10.90	33.79	1.92	0.011
473	7722010	309,245	6.68	6.68	0.00	0.00	10.44	8.81	31.86	1.11	0.029
474	7722025	133,948	17.61	17.21	22.52	0.00	16.58	14.57	30.46	3.18	0.013
475	7722035	502,783	5.01	4.64	29.30	0.05	13.13	9.40	32.77	2.15	0.048
476	7722045	68,831	12.21	12.17	12.77	0.00	10.04	7.63	23.19	2.87	0.007
477	7725109	60,061	10.41	10.83	0.00	4.00	9.76	9.76	28.27	3.95	0.006
478	7726590	50,727	12.51	12.51	0.00	0.13	7.66	6.29	13.02	2.29	0.005
479	7745030	662,795	1.57	1.52	1.78	1.53	6.52	5.15	28.26	0.11	0.063
480	7745585	104,320	7.87	7.80	13.61	0.00	9.26	7.99	15.36	4.29	0.010
481	7910500	96,500	6.51	0.00	5.57	0.00	2.13	4.94	2.08	5.79	0.009
482	7911520	6,204,037	1.02	0.00	1.02	0.10	1.71	0.81	1.73	6.27	0.590
483	7911540	1,019,325	2.59	0.00	2.59	0.19	3.69	3.61	3.71	6.12	0.097
484	7912700	20,705,762	1.89	1.53	2.16	0.02	5.52	3.14	6.45	0.23	1.969
485	7912800	2,367,521	1.52	1.52	2.08	0.00	9.75	5.21	15.35	1.48	0.225
486	7916000	826,918	4.83	1.81	6.04	1.41	6.86	2.99	8.26	2.04	0.079
487	7917471	97,881	2.08	0.00	2.08	6.00	4.39	5.08	4.48	6.00	0.009
488	7917620	349,800	3.54	2.18	4.54	6.00	5.01	2.86	8.76	5.99	0.033
489	7917640	1,027,434	2.58	0.00	2.58	6.00	5.18	2.66	6.93	5.86	0.098
490	7917660	447,967	2.70	0.00	2.70	6.00	5.09	2.35	6.09	5.81	0.043
491	7919010	7,218,228	1.83	1.59	1.86	0.06	4.82	3.55	6.44	0.15	0.687
492	8000035	12,563,114	8.42	10.54	2.33	0.00	2.51	4.58	1.97	0.00	1.195
493	8062040	525,972	7.13	7.04	37.49	0.00	5.08	6.44	5.76	0.00	0.050
494	9999500	6,833,976	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.650

OBS DESCRIPTION

469	Reinforced plastics, products nspt
470	Tableware, plates, bowls, cups, saucers, platters, and other serving dishes, bowls and containers all of rubber or plastic
471	Trays of rubber or plastics
472	Household articles of rubber or plastic
473	Bags, envelopes and similar non-rigid articles of rubber or plastics, used for packing, transporting, or marketing merchan
474	Bottles and drums, of rubber or plastics, used for packing, transporting, or marketing merchandise
475	Boxes and cases, of rubber or plastics, used for packing, transporting, or marketing merchandise
476	Containers nes, of rubber or plastics, used for packing, transporting, or marketing merchandise
477	Pneumatic tires, new, for passenger cars, radial
478	Non rigid rubber or plastics hose and tubing nes, non-reinforced, suitable for conducting gases or liquids
479	Shoe uppers of rubber or plastics
480	Articles of rubber or plastic, nspt
481	Fur wearing apparel nspt, of silver, black, or platinum fox
482	Fur wearing apparel of mink skins
483	Fur wearing apparel of fur on the skin, other than fox, dog, goat, kid, or mink
484	Leather, other than patent leather, cut or shaped for conversion into uppers
485	Leather, other than patent leather, cut or shaped for conversion into footwear, other than uppers
486	Leather apparel belts, with or without buckles
487	Men's and boys' leather coats and jackets, other than suit-type, chief-weight of textiles subject to man-made fiber restrain
488	Men's and boys' all-leather coats and jackets
489	Women's, girls', and infants' all-leather coats and jackets
490	Other all-leather wearing apparel, not coats or jackets
491	Footwear uppers of leather, other than reptile leather
492	U.S. products returned after export without being advanced in value or improved in condition abroad, nes
493	Articles exported for repairs or alterations and returned, nes--dutiable value
494	Under \$251 formal and informal entries estimated

APPENDIX TABLE 8

GRENADA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	GRENADA NOMINAL FREIGHT RATE			GRENADA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN GRENADA'S EXPORTS
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	
1	1103575	36,437	29.51	0.00	29.51	0.00	11.99	11.89	19.48	0.22	1.220
2	1561000	254,100	4.35	4.35	0.00	0.00	7.63	7.62	12.95	0.00	8.506
3	1616300	493,739	2.72	2.69	5.00	0.00	3.91	3.77	0.00	0.00	16.529
4	3780553	13,939	7.53	0.00	7.53	28.30	5.42	3.89	6.90	28.73	0.467
5	3786030	12,312	7.83	0.00	7.83	32.79	6.34	5.59	8.08	24.66	0.432
6	3816210	22,657	2.98	0.00	2.98	16.50	5.94	3.79	13.56	16.51	0.758
7	3816585	45,843	3.75	0.00	3.75	10.80	6.05	4.06	14.38	9.74	1.535
8	3844724	48,730	5.55	0.00	5.55	16.50	7.95	4.45	16.63	16.51	1.631
9	5182100	66,390	7.03	7.03	0.00	0.50	6.30	5.23	11.99	0.45	2.223
10	6402500	38,612	10.97	0.00	10.97	6.70	14.81	10.25	49.33	4.96	1.293
11	6535250	25,352	9.29	0.00	9.29	4.20	9.32	8.23	18.89	1.64	0.849
12	6607300	76,338	0.41	0.00	0.41	0.00	0.81	1.15	0.81	0.05	2.562
13	6619580	12,046	6.48	0.00	6.48	4.10	6.63	6.04	7.82	3.88	0.403
14	6785095	10,174	6.42	0.00	6.42	3.91	3.81	3.52	4.31	3.84	0.341
15	6859038	27,653	1.84	1.89	1.66	5.73	3.79	2.55	4.68	4.62	0.926
16	6859059	168,407	1.30	1.24	10.08	5.70	4.90	2.49	5.55	4.58	5.638
17	6859080	13,057	2.03	0.00	2.03	5.77	4.16	2.61	5.60	5.06	0.437
18	6862100	142,475	8.40	8.50	3.65	5.21	4.34	3.01	4.87	2.64	4.770
19	6877790	15,910	0.30	0.00	0.30	0.00	1.35	1.57	1.37	0.53	0.533
20	6923295	433,747	2.96	2.80	25.46	3.20	6.68	4.73	19.70	3.09	14.520
21	6946200	123,980	2.49	2.49	0.00	0.00	2.02	2.31	1.96	0.00	4.150
22	7031400	112,257	4.35	4.35	0.00	12.62	6.08	6.11	6.27	1.51	3.758
23	7108080	268,541	1.14	1.14	0.00	5.20	3.68	3.37	3.93	4.91	8.990
24	7119820	21,375	0.22	0.22	0.00	0.60	4.41	3.17	7.72	0.72	0.716
25	7119840	142,651	1.43	1.35	9.27	0.60	3.87	2.23	5.63	0.74	4.775
26	7124975	129,750	1.95	1.95	0.00	5.50	2.81	2.13	3.17	4.92	4.344
27	8000035	62,339	1.45	2.93	1.73	0.00	2.53	4.65	1.97	0.00	2.087
28	9999500	11,269	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.377

OBS DESCRIPTION

- 1 Fish nes, whole or partially processed, frozen
- 2 Cocoa beans
- 3 Nutmegs, not ground
- 4 Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
- 5 Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented
- 6 Men's or boys' cotton shorts, not knit, not ornamented
- 7 Men's or boys' wearing apparel nspt, not ornamented, of cotton, not knit
- 8 Cotton shorts, not knit, not ornamented, for women and girls
- 9 Asbestos yarn, slivers, etc, with or w/o wire, and articles of the foregoing
- 10 Drums, flasks, cans, and other containers, of aluminum and not over 5 gallons, for packing, transporting, or marketing of
- 11 Parts of stoves, heaters, etc., including parts for portable types operated by gas, etc, in item 653.45
- 12 Parts for internal combustion engines, certified for use in civil aircraft (see headnote 3, part 6c, schedule 6)
- 13 Filtering and purifying machines, other than ion-exchange resins
- 14 Machines and their parts, other than combination and audio tape players
- 15 Electrical switches, nspt with out an automatic overload or tripping mechanism
- 16 Printed circuit boards, other than with a plastic impregnated glass base
- 17 Electrical apparatus for making or breaking electrical circuits and parts, nspt
- 18 Automatic voltage and voltage- current regulators nes, a parts
- 19 Integrated circuits other than monolithic
- 20 Parts nspt for motor vehicles
- 21 Aircraft and spacecraft parts, nec, certified for use in civil aircraft (see headnote 3 in tsus)
- 22 Headwear, of man-made fibers, nonwoven disposable use for hospitals, clinics, or contaminated areas, not knit, not part b
- 23 Non-optical measuring or checking instruments, and parts
- 24 Speedometers nspt and tachometers, and parts
- 25 Revolution, production and similar counters nspt and parts
- 26 Electrical measuring, checking, analyzing, or automatically-controlling instruments and apparatus, and parts thereof
- 27 U.S. products returned after export without being advanced in value or improved in condition abroad, nes
- 28 Under \$251 formal and informal entries estimated

APPENDIX TABLE 9

GUYANA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	GUYANA NOMINAL FREIGHT RATE			GUYANA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN GUYANA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1003100	1,277,963	8.12	0.00	8.12	0.39	8.23	0.00	8.20	1.03	2,058
2	1009520	144,576	23.21	0.00	23.21	0.00	21.31	0.00	21.47	0.02	0.233
3	1009580	572,403	18.22	0.00	18.22	0.00	18.30	1.34	19.90	0.39	0.922
4	1107024	20,686	3.65	3.65	0.00	0.00	15.55	15.61	11.01	0.05	0.033
5	1107080	51,533	26.55	12.68	60.47	0.00	8.84	6.96	27.23	0.00	0.083
6	1144537	35,405	6.63	0.00	6.63	0.00	4.44	3.19	10.62	0.00	0.057
7	1144545	21,620,200	4.14	3.52	30.45	0.00	4.15	3.88	7.42	0.00	34.815
8	1144550	31,703	5.32	4.38	12.23	0.00	4.85	4.81	23.55	0.00	0.051
9	1144562	16,705	119.96	0.00	119.96	0.00	4.17	4.07	13.30	0.00	0.027
10	1215600	36,534	0.94	0.00	0.97	5.00	2.10	6.25	2.09	3.08	0.059
11	1464000	176,001	22.00	22.00	0.00	0.00	32.65	32.59	68.25	0.00	0.283
12	1552045	7,792,824	5.61	5.61	0.00	0.00	6.79	7.01	0.00	0.00	12,549
13	1554000	752,578	7.42	7.42	0.00	0.00	24.97	24.98	0.00	0.05	1,212
14	1691300	156,690	7.26	7.70	0.00	13.42	8.28	7.60	35.48	6.53	0.252
15	1830520	22,350	17.43	17.43	0.00	10.00	8.42	8.18	22.38	7.02	0.036
16	1904500	335,351	48.31	0.00	48.31	0.00	53.52	35.06	53.54	0.00	0.540
17	1932520	24,920	19.37	18.44	40.77	0.00	22.69	21.81	40.15	0.00	0.040
18	2003549	48,693	30.78	30.78	0.00	0.00	20.94	21.12	201.35	0.00	0.078
19	2006055	62,444	8.73	8.73	0.00	0.00	16.12	16.25	10.98	0.00	0.101
20	2006070	197,968	43.37	43.37	0.00	0.00	49.74	49.18	70.30	0.00	0.319
21	2008540	12,000	25.42	25.42	0.00	0.00	1.09	5.95	0.00	0.00	0.019
22	2024400	195,849	34.83	34.83	0.00	0.00	27.49	27.69	0.00	0.00	0.315
23	2024600	24,110	52.83	52.83	0.00	0.00	32.07	32.86	14.79	0.00	0.039
24	2025840	292,170	51.34	51.34	0.00	0.00	26.59	26.59	20.77	0.77	0.470
25	2063040	19,100	36.29	36.29	0.00	0.00	10.78	10.61	26.96	1.02	0.031
26	2406000	16,102	38.38	38.38	0.00	0.00	14.53	12.97	16.10	3.78	0.026

OBS DESCRIPTION

1	Birds, live, nsfp, valued over \$5 each
2	Monkeys and other primates, live
3	Live animals other than birds, nsfp
4	Fresh-water catfish
5	Fish nsfp, fresh, chilled, or frozen, partially processed
6	Scallops, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
7	Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
8	Shrimp, peeled, raw, not breaded
9	Peeled shrimp nsfp, not breaded, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
10	Reptilian leather, vegetable-tanned, not fancy, in the rough
11	Bananas, fresh
12	Sugars, sirups, and molasses nes, derived from sugar cane or sugar beets
13	Sugars, sirups, molasses, and mixtures from sugar cane or beets w/soluble non-sugar solids, not for sugar extraction or hu
14	Rum (including cane paraguay) in containers each holding not over 1 gallon
15	Edible preparations nsfp (including prepared meals individually packaged
16	Fish or shellfish, live, imported for other than human consumption
17	Vegetable substances, crude, of a kind suitable for ornamental purposes
18	Hardwood logs and timber (except pulpwood) nes, rough, split, hewn, or roughly sided or squared but not made into lumber
19	Wood posts, piles, poles, treated, over 15 feet in length
20	Wood poles, piles, posts, untreated, over 15 feet in length
21	Wood shingles and shakes nes
22	Hardwood lumber nsfp, rough
23	Lumber, hardwood, dressed or worked, nes
24	Hardwood flooring nsfp, strips and planks, whether or not drilled or treated
25	Wood doors nes, with or without their hardware
26	Wood-veneer panels nsfp, whether or not face finished, veneer faced one side only

APPENDIX TABLE 9 (Continued)

GUYANA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	GUYANA NOMINAL FREIGHT RATE			GUYANA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN GUYANA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	3202934	152,385	14.09	14.09	0.00	8.70	5.27	5.23	0.00	8.70	0.245
28	3202977	20,500	12.70	12.70	0.00	8.70	6.67	6.67	0.00	11.02	0.033
29	3780553	148,476	2.55	2.42	4.93	28.30	5.44	3.91	6.90	28.73	0.239
30	3815665	86,984	8.60	7.11	9.31	21.00	8.44	5.51	13.09	20.87	0.140
31	3816210	22,142	13.41	20.97	4.89	16.50	5.94	3.79	13.85	16.51	0.036
32	3816220	20,952	34.75	0.00	34.75	16.49	6.64	4.66	27.03	16.49	0.034
33	3816240	42,680	4.61	0.00	4.61	16.50	6.27	3.19	17.10	16.49	0.069
34	3842525	65,388	3.87	3.87	0.00	28.30	6.05	3.42	9.07	28.56	0.105
35	3844609	56,304	3.69	5.32	3.65	16.50	9.65	4.20	14.43	16.46	0.091
36	3844616	84,880	6.49	0.00	6.49	16.50	8.60	5.81	11.74	16.53	0.137
37	3847220	125,761	3.23	0.00	0.00	23.61	7.57	4.81	9.20	22.98	0.203
38	3847520	22,970	5.22	0.00	0.00	18.20	4.84	1.49	5.29	17.90	0.037
39	3848300	23,204	26.81	0.00	26.81	30.90	5.38	3.27	7.66	28.11	0.037
40	4127000	128,088	8.36	8.36	0.00	6.90	3.58	3.93	3.62	6.90	0.206
41	4189400	22,614	8.36	8.36	0.00	0.00	20.44	18.67	37.81	3.75	0.036
42	4614520	13,891	10.57	10.57	0.00	0.00	4.85	3.85	12.65	6.30	0.032
43	5201120	273,597	0.75	0.00	0.70	0.00	0.32	0.29	0.32	0.00	0.441
44	5202900	77,830	0.14	0.00	0.14	0.00	0.47	24.79	0.38	0.00	0.125
45	5211710	14,232,173	17.31	17.31	0.00	0.00	37.01	37.59	0.00	0.00	22.918
46	5211720	112,436	27.64	27.64	0.00	0.00	16.38	16.41	0.00	0.00	0.181
47	6010300	31,680	3.16	0.00	0.00	0.00	10.69	12.67	0.00	0.00	0.051
48	6010600	5,736,558	33.59	33.62	4.78	0.00	28.38	28.38	0.00	0.00	9.238
49	6013920	1,257,201	1.17	0.00	1.07	0.00	0.41	0.00	0.40	0.00	2.024
50	6052020	978,250	0.23	0.00	0.23	0.00	0.18	0.00	0.20	0.00	1.575
51	6052060	65,000	0.30	0.00	0.30	0.00	0.13	0.00	0.13	0.00	0.105
52	6057020	2,458,000	0.30	0.00	0.30	0.00	0.25	6.14	0.21	0.00	3.958

OBS DESCRIPTION

27	Sheeting, wholly of cotton, 5.9 oz or less, not fancy or figured, not bleached nor colored, singles, not napped, of no. 20
28	Sheeting, wholly of cotton, over 5.9 oz, not fancy or figured, not bleached nor colored, singles, not napped, of no. 20-29
29	Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
30	Boys' other cotton sport shirts, not knit, not ornamented
31	Men's or boys' cotton shorts, not knit, not ornamented
32	Men's cotton denim trousers and slacks, not knit, not ornamented
33	Men's cotton trousers and slacks nspf, not knit, not ornamented
34	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, ornamented, lace or net
35	Women's other cotton blouses, not knit, not ornamented
36	Cotton blouses nes, not ornamented, for girls
37	Women's, girls', or infants' wool coats nspf, not ornamented, valued over \$4 per pound
38	Women's, girls', or infants' wool dressing gowns, bath and beach robes, and similar apparel, not knit or ornamented, valued
39	Women's, girls', or infants' knit swimming suits and other swimwear of man-made fibers, not ornamented, valued \$10 or less
40	Products suitable for drug use, nes, nspf
41	Iron compounds except iron sulfide or sulfate
42	Cosmetics and other toilet preps, containing alcohol, not including shaving and hair preparations.
43	Diamonds, except industrial, natural, not advanced and not set
44	Industrial diamonds, natural not advanced in condition or value, nes
45	Bauxite, calcined refractory grade
46	Bauxite, calcined except refractory grade
47	Antimony ore
48	Bauxite
49	Precious metal ores, gold content
50	Gold bullion
51	Gold bullion nspf
52	Gold sweepings and waste and scrap



APPENDIX TABLE 9 (Continued)

GUYANA'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	GUYANA NOMINAL FREIGHT RATE			GUYANA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN GUYANA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	6532210	45,000	0.11	0.00	0.11	0.00	0.60	9.36	0.60	0.00	0.072
54	7004570	17,995	11.04	11.04	0.00	10.00	9.98	5.58	15.77	9.93	0.029
55	8000035	1,595,951	4.58	1.37	7.70	0.00	2.53	4.65	1.97	0.00	2.570
56	9999500	97,236	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.157

OBS DESCRIPTION

53	Gold coins
54	Children's leather footwear, valued not over \$2.50 per pair, not elsewhere specified
55	U.s. products returned after export without being advanced in value or improved in condition abroad, nes
56	Under \$251 formal and informal entries estimated

APPENDIX TABLE 10

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TGT	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1009570	107,959	22.12	0.00	22.12	0.00	13.22	0.00	33.22	0.00	0.031
2	1009580	77,425	6.74	0.00	6.74	0.00	11.55	1.34	19.92	0.33	0.022
3	1061060	32,434	10.26	10.26	0.00	0.00	15.99	16.01	21.17	2.24	0.009
4	1107080	55,412	20.11	20.11	0.00	0.00	8.84	6.96	27.25	0.00	0.016
5	1144512	61,996	12.01	0.00	12.01	0.00	5.05	4.17	6.00	0.00	0.019
6	1144520	177,038	6.79	0.00	6.79	0.00	5.95	2.24	6.94	0.00	0.051
7	1144525	1,298,427	5.58	0.00	5.66	0.00	2.82	2.50	4.91	0.00	0.370
8	1144530	541,934	4.23	4.03	5.09	0.00	3.17	2.71	6.90	0.00	0.155
9	1144545	140,143	3.04	3.15	3.04	0.00	4.15	3.87	7.61	0.00	0.040
10	1144595	120,530	5.96	0.00	5.96	0.00	6.85	5.92	14.15	0.00	0.034
11	1144598	160,088	17.73	0.00	17.73	0.00	5.44	4.86	26.27	0.00	0.046
12	1202035	346,130	7.58	7.58	0.00	0.00	4.92	4.89	12.63	0.00	0.099
13	1211000	472,762	1.57	1.57	0.00	0.00	5.99	4.69	6.22	5.05	0.135
14	1213500	597,173	1.31	1.31	0.00	0.10	5.27	3.80	9.38	0.76	0.170
15	1216105	18,414	11.14	11.14	0.00	5.00	3.87	3.34	12.15	1.58	0.005
16	1216112	702,580	2.28	2.26	7.01	0.00	5.28	3.90	10.18	3.71	0.200
17	1216125	32,341	8.74	0.00	8.74	0.00	4.09	3.55	7.65	4.37	0.009
18	1216137	32,150	5.70	5.70	0.00	0.00	9.37	9.55	7.77	4.00	0.009
19	1216200	1,655,882	2.92	2.03	7.18	0.00	6.96	3.00	7.21	2.35	0.472
20	1216343	13,747	2.65	2.65	0.00	5.00	4.53	3.62	4.76	5.03	0.004
21	1258400	240,771	18.36	58.73	17.61	0.00	25.00	25.86	24.81	2.90	0.069
22	1359000	22,649	47.61	47.61	0.00	0.00	50.18	52.47	47.21	1.45	0.006
23	1417760	51,600	59.02	59.02	0.00	0.00	25.17	25.21	55.65	6.09	0.015
24	1472200	14,342	67.33	0.00	67.33	3.58	37.61	32.31	62.49	1.50	0.004
25	1480300	2,717,220	57.21	37.92	73.53	0.58	53.96	19.66	94.21	0.02	0.775
26	1480600	791,157	49.02	37.84	82.31	0.15	32.55	8.13	57.63	1.61	0.226

OBS DESCRIPTION

- 1 Live animals, other than birds, of a kind chiefly used for human food
- 2 Live animals other than birds, nsfp
- 3 Beef without bone, fresh, chilled, or frozen
- 4 Fish nsfp, fresh, chilled, or frozen, partially processed
- 5 Conch, fresh, chilled, frozen, prepared or preserved
- 6 Lobsters, live
- 7 Rock lobster tails, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 8 Lobsters nes, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 9 Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 10 Shellfish nsfp, fresh, chilled or frozen, prepared or preserved, including pastes and sauces
- 11 Shellfish nes, fresh, chilled, frozen, prepared or preserved
- 12 Sheep and lamb skins nes, pickled
- 13 Chamois leather, oil tanned
- 14 Calf and kip lining leather
- 15 Bovine leather, vegetable-tanned, not fancy, upper, split, grain
- 16 Bovine leather nes, vegetable-tanned, not fancy, upper
- 17 Bovine glove and garment leather, vegetable-tanned, not fancy
- 18 Bovine leather nes, vegetable-tanned, not fancy, blue splits
- 19 Goat and kid leather, vegetable-tanned, not fancy
- 20 Sheep and lamb leather nes, vegetable-tanned, not fancy
- 21 Live plants nsfp, suitable for planting
- 22 Cucumbers, fresh or chilled, not reduced in size, if entered december 1 to last day of february, inclusive
- 23 Vegetables nsfp, packed in salt, in brine, or pickled
- 24 Limes, fresh or in brine
- 25 Mangoes, fresh, if entered september 1, in any year, to may 31, inclusive
- 26 Mangoes, fresh, if entered june 1 to august 31, inclusive, in any year

APPENDIX TABLE 10 (Continued)

## HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF	SHARE IN HAITI'S
			TOTAL	VESSEL	AIR	RATE	TOTAL	VESSEL	AIR	RATE	EXPORTS
27	1480800	89,049	36.18	32.74	97.26	0.23	13.03	13.26	11.34	0.14	0.025
28	1495000	12,613	65.02	70.00	62.26	0.30	40.27	23.27	56.71	2.00	0.004
29	1521400	184,533	19.16	19.16	0.00	0.00	18.30	18.40	0.00	0.03	0.053
30	1525800	37,255	10.57	10.57	0.00	0.00	14.78	14.99	57.55	0.14	0.011
31	1554000	1,555,122	28.36	28.36	0.00	0.00	24.73	24.73	0.00	0.05	0.444
32	1561000	444,611	5.93	5.93	0.00	0.00	7.62	7.62	12.95	0.00	0.127
33	1601020	5,523,118	2.92	2.92	0.00	0.00	3.67	3.66	6.75	0.00	1.576
34	1651500	50,107	13.94	13.94	0.00	0.00	10.45	10.93	195.06	0.00	0.014
35	1664020	75,414	22.75	22.75	0.00	0.00	18.32	17.96	93.51	0.25	0.022
36	1670515	18,830	19.45	19.45	0.00	1.15	19.68	19.65	29.60	1.84	0.005
37	1681300	171,028	8.39	10.17	0.00	1.45	8.19	7.49	35.48	7.51	0.049
38	1703230	142,317	11.81	11.81	0.00	0.00	9.61	9.42	0.00	6.83	0.041
39	1841000	681,291	22.54	22.54	0.00	0.00	25.35	25.37	0.00	0.01	0.194
40	1844000	56,948	9.89	9.89	0.00	0.00	0.00	0.00	0.00	0.00	0.016
41	1845200	34,216	9.89	9.89	0.00	5.81	42.22	42.36	33.29	3.45	0.010
42	1845510	36,769	12.24	12.24	0.00	0.00	14.22	14.27	7.68	0.00	0.010
43	1865510	79,640	3.22	5.08	3.18	0.00	1.60	1.07	2.27	0.00	0.023
44	1904500	137,358	33.34	0.00	33.34	0.00	53.56	35.06	53.57	0.00	0.039
45	1906500	182,141	26.42	26.42	0.00	0.00	17.21	17.31	15.80	0.00	0.052
46	1932520	36,978	41.85	0.00	41.85	0.00	22.37	21.77	39.97	0.00	0.011
47	2026600	10,077	11.06	11.06	0.00	0.00	8.47	8.16	19.45	1.97	0.003
48	2040300	48,165	7.65	7.65	0.00	0.00	13.10	12.97	34.26	1.64	0.014
49	2065400	14,596	12.03	12.03	0.00	0.00	13.70	13.44	24.56	1.02	0.004
50	2066000	231,996	8.90	8.90	0.00	0.00	8.52	8.20	14.63	1.46	0.066
51	2069500	10,148	5.58	10.25	13.46	0.00	15.26	15.08	25.96	1.06	0.003
52	2069800	519,747	4.96	4.23	28.62	0.21	10.65	10.18	46.61	4.26	0.148

OBS	DESCRIPTION
-----	-------------

- 27 Mangoes, prepared or preserved
- 28 Fruits nes, fresh
- 29 Orange peel, crude, dried, or in brine
- 30 Mango pastes and pulps
- 31 Sugars, sirups, molasses, and mixtures from sugar cane or beets w/soluble non-sugar solids, not for sugar extraction or hu
- 32 Cocoa beans
- 33 Coffee, crude
- 34 Apple or pear juice, not mixed, concentrated or not concentrated, not over 1 percent ethyl alcohol
- 35 Carbonated soft drinks
- 36 Ale, porter, stout, and beer, in glass containers each holding not over 1 gallon
- 37 Rum (including cana paraguaya) in containers each holding not over 1 gallon
- 38 Cigarette leaf nes, not stemmed, burley
- 39 Bran, shorts, and middlings obtained in milling grains
- 40 Grain hulls, ground or not ground
- 41 Soybean and cottonseed oil cake and oil-cake meal
- 42 Fish or whale meat, not fit for human consumption, in airtight containers
- 43 Bovine ear, goat beard, badger, civet, sable, skunk tail, squirrel tail, similar soft hair, crude, sorted, treated, not or
- 44 Fish or shellfish, live, imported for other than human consumption
- 45 Marine shells, crude
- 46 Vegetable substances, crude, of a kind suitable for ornamental purposes
- 47 Wood moldings, wood carvings and ornaments nsfp, suitable for architectural or furniture decoration, whether or not drilled
- 48 Baskets, of wood
- 49 Wood tools, tool bodies, and tool handles nes
- 50 Picture and mirror frames, of wood
- 51 Mahogany household utensils and parts, nsfp
- 52 Wood household utensils and parts nsfp

APPENDIX TABLE 10 (Continued)

## HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	HAITI NOMINAL FREIGHT RATE			HAITI	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF	TOTAL	VESSEL	AIR	TARIFF	HAITI'S
53	2070020	112,122	15.76	5.49	56.40	0.06	11.28	10.42	14.42	3.80	0.032
54	2070080	772,269	8.60	8.26	9.89	0.02	10.37	9.44	21.53	4.99	0.220
55	2224000	69,705	11.48	11.48	0.00	0.00	25.75	24.87	192.18	6.68	0.020
56	2224200	226,272	4.77	4.77	0.00	0.40	28.50	28.47	33.63	3.51	0.065
57	2224400	2,462,978	11.24	11.18	28.40	0.03	25.80	25.02	45.10	2.47	0.703
58	2225700	32,035	17.97	17.97	0.00	0.00	23.34	23.11	59.83	3.05	0.009
59	2226000	12,238	19.30	19.30	0.00	0.00	21.07	20.27	58.40	3.15	0.003
60	2226400	1,038,324	9.91	9.71	57.24	0.00	20.51	20.28	27.23	1.36	0.296
61	2568780	1,152,655	4.27	3.76	129.77	5.28	4.25	3.25	21.87	1.60	0.329
62	3094350	20,700	4.77	4.77	0.00	4.90	7.24	7.22	12.27	5.30	0.006
63	3152020	2,025,048	12.18	12.18	0.00	0.00	13.54	13.80	0.00	0.00	0.578
64	3152040	77,656	13.56	13.56	0.00	0.00	13.09	13.14	0.00	0.00	0.022
65	3461000	22,525	12.09	0.00	12.09	25.50	8.53	4.86	47.01	25.71	0.006
66	3477500	36,981	6.49	6.49	0.00	0.00	12.73	9.07	18.22	5.71	0.011
67	3513000	499,667	3.31	0.00	3.31	22.79	4.87	403.20	4.71	22.90	0.143
68	3518060	66,178	5.42	0.00	5.50	25.10	8.70	4.63	10.07	25.51	0.019
69	3522060	92,299	2.13	0.00	2.13	13.58	11.06	10.27	11.46	13.64	0.026
70	3535052	66,068	2.81	0.00	2.81	8.46	5.97	4.09	8.24	8.52	0.019
71	3550400	262,883	20.26	20.26	0.00	0.00	26.85	27.13	11.50	6.06	0.075
72	3552500	27,284	6.01	2.06	4.99	16.89	7.41	6.46	11.90	13.81	0.008
73	3556510	33,851	1.00	1.00	0.00	5.30	7.01	4.43	14.22	5.91	0.010
74	3615000	40,799	5.51	11.32	4.07	11.50	18.75	17.65	97.12	11.83	0.012
75	3615420	19,884	4.07	0.00	4.07	7.70	16.40	13.94	47.63	7.84	0.006
76	3630520	234,293	4.29	0.00	4.29	19.22	5.02	5.51	11.31	19.03	0.067
77	3635010	13,036	5.54	0.00	5.54	5.00	7.91	6.53	23.32	2.84	0.004
78	3635015	21,581	6.30	0.00	6.30	5.00	7.97	6.32	18.57	4.95	0.006

085	DESCRIPTION
53	Wood carving, ns pf
54	Articles of wood, ns pf
55	Baskets and bags of bamboo, whether lined or not lined
56	Baskets and bags, of rattan or of palm leaf
57	Baskets and bags of unspun fibrous vegetable materials nes, whether lined or not lined
58	Floor coverings of unspun vegetable materials nes
59	Articles ns pf, of bamboo, rattan, willow, or chip
60	Articles ns pf, of unspun fibrous vegetable materials
61	Articles of paper ns pf
62	Noncontinuous nylon fiber filaments over 1 inch in length, over 0.002 inch max. cross-sectional measure, not crimped
63	Binder and baler twines, of vegetable-fibers, hard (leaf) not stranded, not over 375 feet per lb
64	Binder and baler twines, of vegetable-fibers, hard (leaf), not stranded, over 375 feet per lb
65	Fabrics of corduroy pile construction, whether or not filling floats are cut less than 52" wide and valued less than 50¢ p
66	Narrow fabrics of textile materials nes
67	Lace in the piece or motifs, made on a leavers machine, 12 points or finer, of manmade fibers
68	Lace made on a machine other than leavers, bobbinette-jacquard, or nottingham, of manmade fibers
69	Ornamented netting made on a lace, net, or knitting, machine of manmade fibers
70	Ornamented fabrics and ornamented motifs, woven, of manmade fibers
71	Webbs, wadding, batting, and nonwoven fabrics, etc., of vegetable fibers except cotton
72	Manmade fiber webbs, wadding, batting, and nonwoven fabrics, etc
73	Woven or knit fabrics, of cotton, not pile or tufted, coated, filled, or laminated with rubber or plastics
74	Cotton hit-and-miss rag rugs
75	Cotton floor coverings, woven, but not made on a power-driven loom
76	Cotton coverlets, quilts, and comforters, lace, net, or ornamented
77	Cotton bedspreads n.s.p.f., block-printed by hand, not jacquard-figured
78	Bedspreads of vegetable fibers, block-printed by hand, not jacquard-figured, not lace, net, or ornamented

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	3636030	18,346	45.45	45.45	0.00	8.90	6.89	6.01	10.54	11.88	0.005
80	3641300	125,309	3.04	0.00	3.05	8.26	8.98	7.95	10.03	8.64	0.036
81	3641800	106,394	1.95	0.00	1.95	7.12	8.17	5.33	9.44	6.04	0.030
82	3642300	235,154	1.63	0.00	1.63	1.00	6.85	3.79	8.60	4.52	0.067
83	3655060	28,068	8.63	8.63	0.00	25.00	7.11	4.13	11.01	24.85	0.008
84	3656665	77,104	2.41	0.00	2.41	9.56	9.05	7.15	23.88	15.92	0.022
85	3658700	928,426	2.82	2.76	9.32	14.46	5.43	3.36	7.10	14.44	0.265
86	3658910	73,093	4.16	0.00	4.16	1.46	11.26	9.53	12.77	14.54	0.021
87	3658920	67,420	4.33	0.00	4.33	2.82	9.33	6.77	11.48	14.70	0.019
88	3658970	73,022	4.60	2.98	11.16	14.21	4.63	3.77	15.29	12.77	0.021
89	3658980	18,318	3.04	0.00	3.04	1.20	8.14	7.44	10.42	14.34	0.005
90	3661520	534,481	2.69	2.60	13.04	8.54	14.19	9.14	18.17	8.64	0.152
91	3667925	91,607	1.07	0.00	1.07	7.36	7.13	6.21	24.90	8.59	0.026
92	3667930	53,535	5.87	0.00	5.87	8.59	10.44	8.38	28.21	8.69	0.015
93	3673700	35,142	0.90	0.00	0.90	7.50	13.46	10.03	13.88	7.51	0.010
94	3677700	1,675,236	3.48	3.46	13.66	10.80	6.56	5.15	10.65	11.42	0.478
95	3732230	40,970	0.71	0.00	0.71	9.30	3.42	3.82	3.44	9.30	0.012
96	3732700	10,724	1.50	0.00	1.50	14.37	5.94	5.06	6.52	14.31	0.003
97	3761600	105,529	2.39	0.00	2.39	7.47	8.65	3.35	22.46	7.83	0.030
98	3762425	217,495	3.71	0.00	3.73	32.00	2.21	2.96	1.98	31.88	0.062
99	3762430	10270363	3.69	4.88	3.66	32.00	3.40	2.56	4.31	31.99	2.930
100	3762446	13,716	5.73	0.00	5.73	32.00	3.02	1.79	3.35	32.00	0.004
101	3762470	188,368	3.10	1.82	3.35	32.00	5.54	3.13	8.18	31.96	0.054
102	3762830	1,901,636	4.31	3.49	4.32	18.00	3.95	2.64	5.92	18.00	0.543
103	3762876	872,325	2.80	2.21	3.13	18.00	3.08	3.50	2.87	17.73	0.249
104	3762886	1,414,137	3.63	3.27	3.95	18.00	3.40	2.99	3.66	17.81	0.403

OBS DESCRIPTION

79	Bedding of vegetable fibers, other than bedspreads, coverlets, quilts, comforters, blankets, sheets, pillowcases, not lace
80	Tapestries, jacquard-figured, pile construction, of cotton
81	Tapestries of vegetable fibers, nes
82	Other wool tapestries, valued over \$2 per pound, nspp
83	Lace furnishings of man-made fibers made on machines other than nottingham, bobbinet-jacquard, or leavers
84	Cotton furnishings, other than dish towels, towels, wash cloths, wall hangings, curtains and drapes, made on a lace, net,
85	Man-made fiber curtain and drapes, made on a lace, net, or knitting machine, whether or not ornamented
86	Wool wall hangings made on a lace, net, or knitting machine, whether or not ornamented
87	Wool furnishings, other than wall hangings, made on a lace, net, or knitting machine whether or not ornamented
88	Man-made fiber tablecloths and napkins, made on a lace, net, or knitting machine, whether or not ornamented
89	Man-made fiber furnishings, not elsewhere specified, made on a lace, net, or knitting machine, whether or not ornamented
90	Cotton curtains and drapes, not of pile or tufted construction
91	Cotton wall hangings, other than plain-woven, not ornamented
92	Cotton furnishings, not elsewhere specified, other than plain woven, not ornamented
93	Other wool furnishings, wall hangings, nspp, not ornamented
94	Man-made fiber curtains and drapes, other than glass, not ornamented
95	Men's and boys' silk neckties n.s.p.f., not knit, not ornamented, containing 70 percent or more by weight of silk
96	Men's and boys' neckties of man-made fibers, not knit, not ornamented
97	Garters, suspenders, etc. of manmade fibers or of such fibers and rubber or plastics
98	Cotton brassieres,lace,net,or ornamented
99	Brassieres of man-made fibers,lace,net,or ornamented
100	Brassieres of textile materials,other than cotton or man-made fibers,lace,net,or ornamented
101	Body-supporting garments,except brassieres,of man-made fibers,lace,net,or ornamented
102	Brassieres of man-made fibers,not ornamented
103	Body-supporting garments n.s.p.f., of man-made fibers
104	Body-supporting garments,except bras,of textile materials other than cotton,not ornamented

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
105	3762898	71,448	3.16	2.68	4.32	18.00	4.09	3.44	4.36	18.00	0.020
106	3780550	28,739	7.07	0.00	7.07	28.68	4.69	3.35	5.15	28.30	0.008
107	3780553	5,638,955	5.44	2.89	5.99	28.62	5.41	3.98	7.51	28.76	1.609
108	3780561	50,199	4.04	5.09	3.97	28.30	9.27	9.33	9.40	26.13	0.014
109	3780571	149,213	6.61	1.88	7.03	28.46	6.38	3.07	7.49	28.21	0.043
110	3780576	2,139,162	2.51	2.57	2.51	28.84	6.33	4.70	7.70	28.74	0.610
111	3781030	208,637	2.59	2.59	0.00	13.07	7.95	6.83	24.45	12.78	0.060
112	3781520	37,842	1.72	1.72	0.00	9.80	8.70	5.58	19.72	6.91	0.011
113	3781536	98,065	3.52	4.12	2.11	5.89	6.24	3.81	17.34	8.32	0.028
114	3786015	1,089,855	2.45	2.45	0.00	24.83	9.33	6.19	22.49	25.12	0.311
115	3786030	3,550,894	2.34	2.00	2.83	24.08	6.98	6.06	9.35	24.76	1.013
116	3786530	88,188	4.87	1.54	5.16	8.95	6.30	3.54	10.06	8.75	0.025
117	3810240	1,501,761	1.96	1.96	0.00	23.60	5.41	2.73	12.71	23.69	0.428
118	3810254	50,023	1.33	1.33	0.00	23.30	13.42	7.91	22.20	23.67	0.014
119	3810480	21,096	1.26	1.26	0.00	20.00	5.71	5.92	7.31	21.97	0.006
120	3810515	61,600	3.87	3.87	0.00	23.00	8.61	4.72	17.22	23.27	0.018
121	3810820	18,783	8.49	8.49	0.00	20.00	4.48	2.22	21.13	20.02	0.005
122	3812370	167,919	3.49	1.80	5.17	32.44	9.19	6.12	26.46	32.29	0.048
123	3812430	163,041	1.77	1.23	4.69	36.30	8.25	5.46	26.38	36.47	0.047
124	3812820	77,466	2.75	1.80	5.76	28.30	3.94	2.20	6.23	28.26	0.022
125	3813144	134,476	4.71	0.00	4.71	32.10	6.55	4.96	21.64	32.05	0.038
126	3813170	52,930	1.19	1.19	0.00	34.20	4.91	3.82	16.06	32.93	0.015
127	3813180	168,484	3.44	2.56	5.29	32.29	5.60	3.90	12.49	32.66	0.048
128	3813940	195,216	2.64	2.86	0.00	17.30	12.26	4.46	18.54	17.31	0.056
129	3814130	1,723,987	4.84	2.62	6.24	21.00	6.88	4.11	17.51	20.11	0.492
130	3814770	73,449	3.54	3.46	18.70	8.00	7.68	5.43	16.51	8.05	0.021

OBS DESCRIPTION

105	Body-supporting garments n.s.p.f., containing less than 70 percent by weight of silk.
106	Women's, girls' and infants' cotton lace, net, or knit underwear, ornamented
107	Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
108	Men's and boys' cotton underwear, ornamented, not lace, net, or knit
109	Women's, girls', and infants' cotton underwear, ornamented, not lace, net, or knit
110	Women's, girls', and infants' underwear of man-made fibers, ornamented, not lace, net, or knit
111	Men's and boys' cotton knit underwear, not lace, net, or ornamented, valued not over \$4/lb.
112	Men's and boys' knit briefs, drawers, and undershorts of vegetable fibers, not lace, net, or ornamented, valued over \$4/lb.
113	Women's, girls', and infants' cotton briefs, drawers, and undershorts n.s.p.f., knit, valued over \$4 per pound
114	Men's and boys' knit briefs, drawers, and undershorts of man-made fibers, not lace, net, or ornamented
115	Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented
116	Women's, girls', and infants' underwear of man-made fibers, not knit, not lace, net, or ornamented
117	Men's or boys' cotton knit shirts nsfp, ornamented
118	Men's or boys' trousers, slacks, and shorts nsfp, lace, net, or ornamented, of cotton, knit
119	Men's or boys' wearing apparel nsfp, lace, net, or ornamented, of cotton, knit
120	Men's or boys' cotton coats other than suit-type, not knit, ornamented
121	Men's or boys' cotton pajamas and other nightwear, not knit, ornamented
122	Men's or boys' knit jogging, warm-up and similar athletic trousers and slacks, of man-made fibers
123	Men's or boys' knit shirts nsfp, man-made fibers, ornamented
124	Men's or boys' knit pajamas, man-made fibers, ornamented
125	Men's or boys' lace, net or ornamented sport shirts, not knit, of man-made fibers without two or more colors in the warp a
126	Men's or boys' swimming trunks and other swimwear, not knit, man-made fibers, ornamented
127	Men's or boys' shorts, not knit, man-made fibers, ornamented
128	Men's or boys' cotton knit trousers, slacks, and shorts, nsfp, not ornamented
129	Men's or boys' cotton knit shirts, nsfp, not ornamented
130	Men's or boys' cotton coats nes, not knit, valued over \$4 each, not ornamented

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
131	3814860	680,847	4.45	2.80	5.15	8.00	8.27	5.75	16.56	8.00	0.194
132	3815210	20,604	9.97	0.00	9.97	8.00	4.65	4.52	9.78	8.00	0.006
133	3815220	1,264,494	2.18	2.11	5.33	8.00	4.48	4.18	16.43	8.00	0.361
134	3815500	1,322,977	1.87	1.93	5.14	21.00	5.94	5.08	13.87	20.99	0.377
135	3815620	102,995	5.03	4.43	6.45	21.00	7.17	4.70	11.90	21.00	0.029
136	3815625	58,484	9.17	7.08	14.55	21.00	6.30	4.77	14.64	20.95	0.017
137	3815630	78,758	4.86	4.51	5.11	21.00	8.40	6.15	10.97	20.95	0.022
138	3815650	3,422,516	4.47	3.54	10.51	21.00	7.92	5.32	15.11	20.97	0.976
139	3815665	1,497,171	6.63	4.58	9.41	21.00	8.57	5.58	13.38	20.86	0.427
140	3816210	734,304	2.84	2.00	5.63	16.50	5.96	3.81	13.91	16.51	0.210
141	3816220	566,477	4.92	1.13	4.94	16.50	6.66	4.66	28.80	16.49	0.162
142	3816230	3,602,428	1.02	0.98	4.26	16.50	6.12	4.33	20.48	16.50	1.028
143	3816240	5,774,907	1.75	1.44	5.16	16.50	6.37	3.24	17.20	16.49	1.648
144	3816250	13,675	10.11	0.00	10.11	16.50	4.40	3.55	19.58	16.52	0.004
145	3816270	182,574	8.07	4.32	8.95	16.50	6.30	3.51	17.63	16.47	0.052
146	3818730	157,340	5.34	4.65	6.16	32.25	7.51	6.09	26.70	31.46	0.045
147	3818815	313,824	2.91	2.91	0.00	31.44	6.24	4.97	12.23	31.38	0.090
148	3818835	669,457	4.15	1.75	8.56	31.03	7.69	5.05	27.61	31.19	0.191
149	3818930	757,316	4.38	4.20	5.83	34.73	6.71	5.29	25.94	34.92	0.216
150	3819040	36,745	7.99	7.99	0.00	35.24	6.47	5.52	18.29	35.19	0.010
151	3819210	1,249,219	2.84	2.53	7.23	23.36	4.40	2.63	12.79	23.54	0.356
152	3819400	155,172	9.76	5.33	15.89	29.55	6.55	5.89	22.94	29.47	0.044
153	3819540	618,935	4.81	3.77	6.08	29.50	7.44	6.16	21.75	29.35	0.177
154	3819545	136,808	1.84	1.84	0.00	29.60	6.17	4.16	10.36	29.32	0.039
155	3819547	78,395	5.39	5.41	5.26	29.08	7.84	7.14	12.87	30.06	0.022
156	3819550	95,697	3.17	3.17	0.00	30.04	6.23	5.69	20.95	29.39	0.027

OBS DESCRIPTION

131	Men's or boys' cotton denim coats nsfp, not knit, valued over \$4 each, not knit, not ornamented
132	Men's cotton pajamas, w/2 or more colors in the warp and/or filling, not knit, not ornamented, valued over \$1.50 per suit
133	Men's other cotton pajamas, not knit, not ornamented, valued over \$1.50 per suit
134	Men's cotton sport shirts w/2 or more colors in the warp and/or the filling, not knit, not ornamented
135	Men's other cotton dress shirts, not knit, not ornamented
136	Boys' cotton dress shirts, w/2 or more colors in the warp and/or the filling, not knit, not ornamented,
137	Boys' other cotton dress shirts, not knit, not ornamented
138	Men's other cotton sport shirts, not knit, not ornamented
139	Boys' other cotton sport shirts, not knit, not ornamented
140	Men's or boys' cotton shorts, not knit, not ornamented
141	Men's cotton denim trousers and slacks, not knit, not ornamented
142	Men's cotton corduroy trousers and slacks, not knit, not ornamented
143	Men's cotton trousers and slacks nsfp, not knit, not ornamented
144	Boys' cotton denim trousers and slacks, not knit, not ornamented
145	Boys' cotton trousers and slacks nsfp, not knit, not ornamented
146	Men's or boys' knit jogging, warm-up, and similar athletic trousers and slacks, of man-made fibers, not ornamented
147	Men's or boys' knit shorts of man-made fibers, not ornamented
148	Men's knit trousers and slacks nsfp, of man-made fibers, not ornamented
149	Men's or boys' knit shirts nsfp, of man-made fibers, not ornamented
150	Boys' knit sweaters of man-made fibers, not ornamented
151	Men's or boys' knit pajamas and other nightwear, of man-made fibers, not ornamented
152	Men's or boys' woven sport shirts, not knit, of man-made fibers, not ornamented
153	Men's or boys' woven dress shirts nsfp, not knit, of man-made fibers, not ornamented
154	Men's or boys' woven work shirts, not knit, of man-made fibers, not ornamented
155	Men's or boys' work shirts not ornamented, of man-made fibers, not knit, with two or more colors in the warp and/or the fi
156	Men's or boys' woven sport shirts with 2 or more colors in the warp and/or the filling, not knit, of man-made fibers, not

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
157	3819570	14,051	1.19	1.19	0.00	28.30	6.59	5.77	17.35	30.24	0.004
158	3819575	6,126,123	1.95	1.72	4.99	29.60	4.46	3.30	14.90	30.25	1.748
159	3819580	298,426	3.55	0.00	3.55	30.03	5.79	4.05	22.48	30.71	0.085
160	3819585	1,797,392	2.27	1.63	4.29	29.45	5.10	4.30	16.73	30.03	0.513
161	3819805	52,729	2.80	0.00	2.80	18.99	5.36	5.85	11.54	19.86	0.015
162	3819830	685,382	3.01	2.55	9.93	19.55	5.60	5.30	28.81	20.38	0.196
163	3840207	24,329	4.49	2.28	6.99	24.24	5.00	4.47	13.67	23.99	0.007
164	3840214	171,920	3.12	2.45	5.58	23.51	9.20	4.55	22.03	23.50	0.049
165	3840295	38,889	7.36	7.36	0.00	23.30	7.12	4.88	8.74	22.71	0.011
166	3840310	101,426	5.12	3.45	9.13	20.24	11.37	2.31	14.72	20.31	0.029
167	3840415	19,157	4.13	0.00	4.13	20.00	9.17	8.91	17.17	19.95	0.005
168	3840417	261,014	3.24	2.76	7.42	20.00	5.68	5.24	9.69	18.08	0.074
169	3840418	173,737	3.39	2.78	7.11	20.00	9.80	7.81	15.27	19.85	0.050
170	3840430	18,291	4.13	0.00	4.13	20.75	5.40	3.23	10.90	20.54	0.005
171	3840433	314,747	3.43	2.52	7.67	20.58	6.49	4.92	10.03	20.10	0.090
172	3840439	159,961	2.83	0.00	2.83	20.00	6.48	6.03	14.26	19.88	0.046
173	3840444	17,329	3.31	0.00	3.31	20.00	9.68	6.07	22.14	20.09	0.005
174	3840497	265,967	5.34	0.00	5.34	20.08	7.59	4.74	11.05	20.45	0.076
175	3840501	19,221	4.76	2.33	5.17	19.60	12.62	3.54	16.93	19.58	0.005
176	3840502	395,225	2.66	1.88	4.00	19.60	8.36	2.80	13.79	19.60	0.113
177	3840505	67,201	4.11	0.00	4.11	20.29	9.15	3.46	13.94	20.33	0.019
178	3840506	1,128,691	2.11	1.78	3.82	19.65	6.85	3.19	9.50	20.90	0.322
179	3840509	38,055	1.75	1.49	4.45	21.00	9.69	8.82	11.90	20.07	0.011
180	3840510	27,521	2.97	2.42	10.38	19.60	11.73	4.17	18.69	19.53	0.008
181	3840612	27,639	4.10	3.13	21.90	23.30	5.31	3.53	21.52	23.68	0.008
182	3840740	43,751	2.32	1.59	7.75	23.41	9.62	2.48	17.01	23.92	0.012

OBS DESCRIPTION

157	Men's or boys' woven swimming trunks, and other swimwear, not knit, of man-made fibers, not ornamented
158	Men's woven trousers and slacks, not knit, of man-made fibers, not ornamented
159	Boys' woven trousers and slacks, not knit, of man-made fibers, not ornamented
160	Men's or boys' woven shorts, not knit, of man-made fibers, not ornamented
161	Men's woven coveralls, overalls, jumpsuits, and similar apparel, not knit, of man-made fibers, not ornamented
162	Men's or boys' woven pajamas and other nightwear, not knit, of man-made fibers, not ornamented
163	Girls' tank top blouses nsfp, lace, net, or ornamented, of cotton, knit
164	Girls' blouses nsfp, other than tank tops, lace, net, or ornamented, of cotton, knit
165	Women's, girls', or infants' suits nsfp, lace, net, or ornamented, of cotton, knit
166	Women's, girls', or infants' cotton knit dressing gowns, bath and beach robes, and similar apparel, ornamented, lace or net
167	Lace, net or ornamented cotton knit, two piece playsuits, sunsuits, washsuits and similar apparel, for infants
168	Lace, net or ornamented cotton knit playsuits, sunsuits, washsuits and similar apparel, for infants
169	Lace, net or ornamented cotton knit playsuits, sunsuits, washsuits and similar apparel, for women and girls
170	Women's, girls', or infants' cotton knit pajamas and other nightwear, ornamented, lace or net
171	Women's, girls', or infants' playsuits, sunsuits, washsuits, and similar apparel, knit, of cotton, ornamented
172	Infants' sets, up to 24 months of age, each piece knit, of cotton, ornamented
173	Infants' sets, up to and including 24 months of age, knit, of cotton, not ornamented
174	Women's, girls', or infants' lace or net wearing apparel, knit, of cotton, ornamented
175	Women's cotton blouses, not knit, ornamented, lace or net
176	Lace, net or ornamented cotton blouses, not knit for girls
177	Women's cotton blouses, not knit, ornamented, lace or net
178	Girls' or infants' cotton blouses, not knit, ornamented, lace or net
179	Women's, girls', or infants' coats nsfp, lace, net, or ornamented, of cotton, not knit
180	Lace, net or ornamented cotton coats, not knit, for women and girls
181	Girls' denim, including brushed denim, trousers and slacks nsfp, lace, net, or ornamented, of cotton, not knit
182	Women's, girls', or infants' shorts nsfp, lace, net, or ornamented, of cotton, not knit



APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
183	3840905	199,150	3.98	2.43	6.24	21.16	11.64	4.01	13.87	20.69	0.057
184	3840910	249,377	2.12	2.26	2.06	20.29	7.28	4.74	7.70	20.41	0.071
185	3840915	110,931	0.85	0.00	0.85	22.26	7.26	5.69	8.82	20.36	0.032
186	3840920	393,626	4.48	3.17	8.40	20.91	7.37	4.77	15.78	21.35	0.112
187	3840925	416,888	8.49	10.16	6.81	20.51	7.05	5.40	12.00	20.73	0.119
188	3840931	166,229	4.02	2.72	7.68	20.49	10.95	9.79	14.78	20.42	0.047
189	3840933	150,074	3.29	2.52	5.19	20.04	8.45	7.42	13.35	20.54	0.043
190	3840936	150,736	2.84	2.60	6.59	20.34	7.86	7.07	13.92	20.72	0.043
191	3840996	82,607	4.80	3.78	6.19	20.00	7.70	7.09	8.46	20.18	0.024
192	3841809	154,035	3.18	2.19	3.52	36.30	10.21	6.41	26.84	36.61	0.044
193	3841846	21,002	3.68	3.35	3.94	36.63	7.66	6.92	25.87	36.43	0.006
194	3841848	13,883	5.31	0.00	5.51	37.05	7.24	6.02	19.81	36.57	0.004
195	3841920	340,188	2.65	2.72	3.38	32.56	5.62	4.43	9.28	31.73	0.097
196	3841925	17,815	1.62	1.62	0.00	32.10	15.69	5.15	24.59	32.10	0.005
197	3841928	125,840	0.64	0.64	0.00	34.20	5.93	4.75	11.12	33.24	0.036
198	3842030	30,078	3.26	2.76	3.40	32.10	8.67	5.73	21.95	32.25	0.009
199	3842105	134,158	4.38	3.99	16.62	28.97	8.38	7.36	18.22	28.45	0.038
200	3842220	1,860,736	5.29	4.30	10.50	28.30	7.01	6.35	8.24	27.98	0.531
201	3842222	14,371	2.58	0.00	2.58	28.30	11.26	11.00	23.74	28.80	0.004
202	3842224	1,235,307	5.10	7.33	4.18	28.50	7.44	5.76	10.71	28.71	0.352
203	3842269	12,715	4.77	0.00	4.77	28.30	9.40	15.39	10.60	29.94	0.004
204	3842292	42,265	3.49	0.98	3.94	28.11	9.02	7.49	19.38	28.49	0.012
205	3842305	372,051	6.20	0.00	5.95	32.10	9.31	3.52	13.58	32.39	0.106
206	3842310	153,876	4.35	1.65	6.27	33.02	8.60	4.71	13.03	32.52	0.044
207	3842314	311,300	2.06	1.40	4.02	32.28	6.86	5.50	9.42	32.41	0.089
208	3842318	299,449	1.11	1.11	0.00	32.25	9.08	7.28	15.01	32.36	0.085

OBS DESCRIPTION

183	Women's cotton dresses, not knit, ornamented, lace or net
184	Girls' cotton dresses, not knit, ornamented, lace or net
185	Infants' cotton dresses, not knit, ornamented, lace or net
186	Women's, girls', or infants' cotton dressing gowns, bath and beach robes, and similar apparel, not knit, ornamented, lace
187	Women's, girls', or infants' cotton pajamas and other nightwear, not knit, ornamented, lace or net
188	Girls' coveralls, overalls, jumpsuits, similar apparel, whether or not known as playsuits, cotton, not knit, ornamented
189	Infants' coveralls, overalls, jumpsuits, similar apparel, whether or not known as playsuits, cotton, not knit, ornamented
190	Women's, girls', or infants' cotton playsuits, washsuits, sunsuits, and similar apparel, not knit, ornamented
191	Women's, girls', or infants' wearing apparel nsfp, lace, net, or ornamented, of cotton, not knit
192	Girls' blouses nsfp, lace, net, or ornamented, of man-made fibers, knit
193	Infant boys' (over 24 months of age) shirts nsfp, lace, net, or ornamented, of man-made fibers, knit
194	Infants' shirts nsfp, lace, net, or ornamented, of man-made fibers, knit
195	Women and girls apparel, nsfp
196	Lace, net or ornamented knit tops, of man-made fibers, for women or girls
197	Women's, girls', or infants' shorts nsfp, lace, net, or ornamented, of man-made fibers, knit
198	Girls' trousers and slacks nsfp, lace, net, or ornamented, of man-made fibers, knit
199	Infants' sets, up to and including 24 months of age, with each component of knit construction, knit, of man-made fibers, o
200	Women's, girls', or infants' knit dressing gowns, bath and beach robes, and similar apparel, ornamented
201	Women's, girls', or infants' knit blanket sleepers, of man-made fibers, lace, net, or ornamented
202	Women's, girls', or infants' pajamas and other nightwear nsfp, knit, of man-made fibers, lace, net, or ornamented
203	Parts of women's, girls', or infants' wearing apparel nsfp, lace, net, or ornamented, of man-made fibers, knit
204	Women's, girls', or infants' lace or net wearing apparel, knit, of man-made fibers, ornamented
205	Women's blouses and shirts of man-made fibers, not knit, ornamented
206	Girls' blouses and shirts of man-made fibers, not knit, ornamented
207	Infants' blouses and shirts nsfp, lace, net, or ornamented, of man-made fibers, not knit
208	Women's and girls' coats nsfp, lace, net, or ornamented, of man-made fibers, not knit

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
209	3842337	148,918	2.87	2.18	7.64	33.17	7.65	3.88	9.73	32.59	0.042
210	3842339	21,092	1.44	1.44	0.00	34.20	4.16	5.47	3.47	32.55	0.006
211	3842343	279,442	2.33	1.31	4.13	32.84	6.98	4.83	15.54	33.21	0.080
212	3842348	20,172	1.78	1.78	0.00	32.10	5.47	4.81	20.92	32.36	0.006
213	3842351	80,499	5.71	5.68	7.37	32.10	5.16	4.80	18.04	32.44	0.023
214	3842505	19,826	12.73	0.00	12.73	28.54	10.98	4.24	12.63	28.77	0.006
215	3842510	488,805	2.31	2.41	2.31	28.73	8.07	5.72	9.12	28.79	0.139
216	3842515	251,662	2.77	3.11	2.76	28.88	6.52	5.74	7.98	28.83	0.072
217	3842520	421,657	4.30	2.78	5.97	28.63	6.77	4.60	10.16	28.64	0.120
218	3842525	186,455	3.62	4.03	3.44	28.94	6.07	3.42	9.15	28.56	0.053
219	3842535	88,450	4.27	2.75	5.64	28.30	9.52	8.03	16.31	29.33	0.025
220	3842540	206,781	2.21	1.42	4.11	28.89	8.85	7.58	13.27	29.15	0.059
221	3842580	30,602	9.92	0.00	9.92	28.79	9.52	3.71	12.77	28.79	0.009
222	3842603	15,257	3.44	0.00	3.44	28.30	18.98	9.40	48.13	28.61	0.004
223	3842646	176,643	1.82	1.72	3.64	28.83	7.30	6.45	18.19	28.87	0.050
224	3842697	107,519	3.39	1.00	3.47	29.15	7.96	6.38	11.80	28.51	0.031
225	3842810	33,464	3.12	2.75	6.83	21.00	8.96	6.60	18.64	21.00	0.010
226	3842815	70,640	5.35	5.70	5.33	20.90	10.73	3.76	16.68	20.96	0.020
227	3842816	11,119	3.99	0.00	3.99	21.00	17.59	4.86	34.65	20.69	0.003
228	3842818	35,059	1.46	1.46	0.00	21.00	7.25	6.81	10.40	23.24	0.010
229	3842910	208,059	4.12	2.23	8.52	21.00	6.96	5.37	8.32	20.93	0.059
230	3842920	10,445	25.05	0.00	25.05	21.00	9.43	5.08	13.08	20.84	0.003
231	3842950	26,075	1.16	0.00	1.16	21.00	8.33	4.18	15.25	20.94	0.007
232	3842960	296,346	3.57	2.52	7.09	21.00	8.04	3.90	16.96	20.89	0.085
233	3842970	304,730	4.47	1.62	9.44	21.00	6.65	5.33	13.79	21.05	0.087
234	3843013	19,784	1.12	0.00	1.12	17.30	5.46	4.20	7.49	17.18	0.006

OBS DESCRIPTION

209	Women's, girls', or infants' suits nsfp, lace, net, or ornamented, of man-made fibers, not knit
210	Women's, girls', or infants' swimming suits and other swim wear, lace, net, or ornamented, of man-made fibers, not knit
211	Women's, girls', or infants' shorts nsfp, lace, net, or ornamented, of man-made fibers, not knit
212	Girls' trousers and slacks, lace, net, or ornamented, of man-made fibers, not knit
213	Infant boys' (over 24 months of age) trousers and slacks, lace, net, or ornamented, of man-made fibers, not knit
214	Women's dresses of man-made fibers, not knit, ornamented, lace or net
215	Girls' dresses of man-made fibers, not knit, ornamented, lace or net
216	Infants' dresses of man-made fibers, not knit, ornamented, lace or net
217	Women's, girls', or infants' dressing gowns, bath and beach robes, and similar apparel, man-made fiber, not knit, ornamented
218	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, ornamented, lace or net
219	Girls' coveralls, overalls, jumpsuits, similar apparel, whether or not known as playsuits, of man-made fibers, not knit, o
220	Infants' coveralls, overalls, jumpsuits, similar apparel, whether or not known as playsuits, of man-made fibers, not knit,
221	Parts of women's, girls', or infants' wearing apparel nsfp, lace, net, or ornamented, of man-made fibers, not knit
222	Women's, girls', or infants' visors, lace, net, or ornamented, of man-made fibers, not knit
223	Infants' sets, up to and including 24 months of age, with each component of not knit construction, of man-made fibers, orn
224	Women's, girls', or infants' lace or net wearing apparel, not knit, of man-made fibers, ornamented
225	Girls' tank tops, knit, of cotton, not ornamented
226	Women's blouses, knit, of cotton, not ornamented nsfp
227	Girls' blouses, knit, of cotton, not ornamented nsfp
228	Infants' blouses, boys over 24 months of age, knit, of cotton, not ornamented nsfp
229	Infants' t-shirts, boys over 24 months of age, knit, of cotton, not ornamented
230	Women's, girls', or infants' t-shirts, knit, of cotton, not ornamented nsfp
231	Women's other cotton knit shirts, not ornamented
232	Girls' shirts, knit, of cotton, not ornamented nsfp
233	Infants' shirts, boys over 24 months of age, knit, of cotton, not ornamented nsfp
234	Cotton knit coats and jackets imported as parts of suits for women and girls, not ornamented

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
235	3843038	217,868	3.93	3.52	4.18	17.30	8.81	3.75	13.02	15.65	0.062
236	3843122	19,005	3.30	2.43	6.94	17.45	7.20	5.62	11.80	17.59	0.005
237	3843210	60,157	7.21	0.00	7.21	13.51	10.76	3.97	14.03	13.78	0.017
238	3843410	81,825	31.97	3.79	42.62	10.20	7.18	5.36	16.31	10.54	0.023
239	3843420	19,622	4.28	0.00	4.28	10.20	8.62	4.27	15.26	10.15	0.006
240	3843428	14,669	5.29	2.08	8.85	10.20	6.68	4.65	13.38	11.06	0.004
241	3843429	32,041	3.63	2.65	7.82	10.21	6.62	5.04	12.28	9.70	0.009
242	3843500	66,051	7.14	1.07	12.40	10.01	14.38	8.01	26.51	9.89	0.019
243	3843745	25,878	1.29	1.29	0.00	8.00	9.55	7.13	14.70	7.98	0.007
244	3843767	79,953	5.44	0.00	5.44	8.00	7.72	5.46	10.54	7.98	0.023
245	3843777	181,799	3.80	2.24	5.85	8.00	10.88	7.69	17.81	7.94	0.052
246	3843782	20,224	0.75	0.75	0.00	8.00	7.11	6.63	16.05	8.00	0.006
247	3843790	29,639	2.40	2.40	0.00	8.00	9.26	8.57	12.69	7.91	0.008
248	3843800	192,969	7.84	3.89	12.49	9.49	6.43	5.75	16.46	9.67	0.055
249	3844000	78,060	3.70	2.75	6.75	8.00	9.27	5.03	21.12	7.97	0.022
250	3844215	3,071,023	5.56	4.23	7.19	8.00	6.44	5.23	23.52	8.00	0.876
251	3844603	229,189	3.64	3.42	7.56	16.50	12.74	5.42	23.23	16.50	0.065
252	3844608	54,264	5.74	0.00	5.74	16.50	9.31	4.72	19.98	16.50	0.015
253	3844609	1,101,710	4.74	3.18	5.00	16.48	9.67	4.20	14.49	16.46	0.314
254	3844611	2,076,263	4.05	2.10	6.04	16.50	6.41	4.96	10.31	16.45	0.592
255	3844614	357,486	5.28	4.11	5.50	16.50	9.34	4.26	16.46	16.50	0.102
256	3844616	996,197	4.47	2.06	5.04	16.50	9.84	6.29	15.09	16.54	0.284
257	3844620	888,276	4.39	3.68	6.64	16.50	7.13	7.15	8.94	16.43	0.253
258	3844621	177,452	5.74	10.28	4.99	16.50	7.69	6.77	8.41	16.59	0.051
259	3844720	388,142	3.52	2.40	6.14	16.50	6.25	4.33	11.80	16.69	0.111
260	3844723	21,149	2.50	2.50	0.00	16.50	6.28	5.49	15.72	16.89	0.006

OBS DESCRIPTION

235	Girls' trousers and slacks, knit, of cotton, not ornamented nsfp
236	Infants' shorts, boys over 24 months of age, knit, of cotton, not ornamented
237	Women's cotton knit dresses, not ornamented
238	Women's, girls', or infants' cotton knit dressing gowns, bath and beach robes, and similar apparel, not ornamented
239	Women's, girls', or infants' cotton knit pajamas and other nightwear, not ornamented
240	Women's, girls', or infants' playsuits, sunsuits, washsuits, and similar apparel, knit, of cotton, not ornamented
241	Cotton knit playsuits, sunsuits, washsuits and similar apparel nes, not ornamented, for infants
242	Women's, girls', or infants' cotton coats, not knit, valued \$4 or less, not ornamented
243	Women's other cotton coats (except raincoats), 3/4-length or longer, not knit, not ornamented, valued over \$4 each
244	Women's, girls', or infants' suit-type coats and jackets, valued over \$4 each, not knit, of cotton, not ornamented nsfp
245	Women's coats, valued over \$4 each, not knit, of cotton, not ornamented nsfp
246	Infants' coats, boys over 24 months of age, not knit, of cotton, not ornamented nsfp valued over \$4 each
247	Infants' coats, valued over \$4 each, not knit, of cotton, not ornamented nsfp
248	Women's, girls', or infants' cotton dressing gowns, bath and beach robes, not knit, not ornamented, valued \$2.50 or less
249	Women's, girls', or infants' other cotton dressing gowns, bath and beach robes, not knit, not ornamented, valued over \$2.5
250	Women's, girls', or infants' other cotton pajamas, not knit, not ornamented, valued over \$1.50 per suit
251	Cotton poplin and broadcloth blouses, not ornamented, for women
252	Women's cotton blouses with 2 or more colors in the warp and/or the filling, not knit, not ornamented
253	Women's other cotton blouses, not knit, not ornamented
254	Girls' or infants' other cotton blouses, not knit, not ornamented
255	Women's other cotton blouses, not knit, not ornamented
256	Cotton blouses nes, not ornamented, for girls
257	Male infants' cotton sport shirts, not knit, not ornamented
258	Male infants' cotton shirts except sport, not knit, not ornamented
259	Infants' shorts, boys over 24 months of age, not knit, of cotton, not ornamented nsfp
260	Cotton shorts, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
261	3844724	358,912	4.50	4.05	12.74	16.50	8.00	4.46	16.55	16.51	0.102
262	3844725	460,532	4.78	2.80	5.49	16.50	9.51	4.31	16.76	16.48	0.131
263	3844735	30,855	2.66	2.66	0.00	16.50	6.04	4.38	21.97	16.50	0.009
264	3844745	79,164	2.63	0.00	2.63	16.50	5.17	4.61	11.91	16.50	0.023
265	3844765	728,029	2.31	2.23	3.91	16.49	7.69	3.77	17.35	16.48	0.208
266	3844770	478,586	3.32	2.70	9.67	16.50	7.73	4.24	15.00	16.55	0.137
267	3844774	39,091	2.43	2.00	4.66	16.50	6.85	4.65	13.03	16.50	0.011
268	3844775	92,150	4.59	2.13	4.92	16.50	6.61	3.93	14.40	16.49	0.026
269	3844776	53,740	2.75	2.62	3.06	16.50	7.51	3.80	16.66	16.49	0.015
270	3844782	208,375	2.61	1.55	5.52	16.50	9.81	4.59	14.82	16.42	0.059
271	3844821	16,770	2.68	2.68	0.00	12.80	30.02	6.58	30.41	12.80	0.005
272	3844921	14,820	2.67	2.67	0.00	12.80	8.50	3.19	15.42	12.99	0.004
273	3844925	681,491	4.85	3.73	5.09	12.91	10.94	4.31	13.24	12.91	0.194
274	3845212	15,928	5.61	0.00	5.61	9.40	9.95	5.45	20.71	9.22	0.005
275	3845221	312,217	4.64	4.12	6.99	9.40	6.07	5.31	17.27	9.40	0.089
276	3845223	64,099	3.11	2.59	10.55	9.40	12.28	10.69	18.92	9.40	0.018
277	3845224	82,700	3.71	2.71	5.86	9.40	7.79	7.63	18.51	9.40	0.024
278	3845226	406,773	4.40	4.18	8.07	9.44	6.68	5.12	14.54	9.58	0.116
279	3845227	56,585	8.84	0.00	8.84	9.40	10.95	4.42	14.69	9.78	0.016
280	3845228	23,364	2.58	2.28	8.84	9.90	6.71	5.82	12.40	10.02	0.007
281	3845251	270,989	3.93	2.69	6.34	9.73	11.26	4.76	16.01	9.82	0.077
282	3845294	14,892	7.83	0.00	7.83	9.71	11.48	7.73	11.61	9.98	0.004
283	3845687	17,856	4.40	0.00	4.40	4.50	8.13	3.74	10.75	4.09	0.005
284	3845699	512,151	2.61	1.40	5.68	3.55	8.49	4.02	10.98	4.12	0.146
285	3847522	109,618	3.00	0.00	3.00	18.27	6.25	3.96	7.35	17.97	0.031
286	3847556	43,636	3.21	0.00	3.21	18.20	6.51	4.53	8.26	18.31	0.012

OBS DESCRIPTION

261	Cotton shorts, not knit, not ornamented, for women and girls
262	Women's, girls', or infants' shorts, not knit, of cotton, not ornamented nsfp
263	Women's cotton corduroy trousers and slacks, not knit, not ornamented
264	Women's, girls', or infants' trousers and slacks, corduroy, not knit, of cotton, not ornamented nsfp
265	Women's other cotton trousers and slacks, not knit, not ornamented
266	Infants' trousers and slacks, boys over 24 months of age, not knit, of cotton, not ornamented nsfp
267	Cotton trousers and slacks nsfp, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
268	Women's, girls', or infants' trousers and slacks, not knit, of cotton, not ornamented nsfp
269	Cotton trousers and slacks nsfp, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
270	Women, girls', or infants' other cotton shirts, not knit, not ornamented
271	Girls' corduroy dresses, not knit, of cotton, not ornamented, nsfp
272	Women's cotton dresses with 2 or more colors in the warp and/or the filling, not knit, not ornamented
273	Women's, girls', or infants' other cotton dresses, not knit, not ornamented
274	Women's, girls', or infants' jumpers, not knit, of cotton, not ornamented nsfp
275	Women's, girls', or infants' nightwear, not knit, of cotton, not ornamented nsfp
276	Girls' coveralls, overalls, jumpsuits and similar apparel, whether or not known as playsuits, of cotton, not knit, not orn
277	Infants' coveralls, overalls, jumpsuits and similar apparel, whether or not known as playsuits, of cotton, not knit, not o
278	Women's, girls', or infants' nightwear, not knit, of cotton, not ornamented nsfp
279	Women's coverall, overalls, jumpsuits, and similar apparel, whether or not known as playsuits, not knit, of cotton, not or
280	Girls' and infants' coveralls, overalls, jumpsuits, and similar apparel, not knit, of cotton, not ornamented nsfp
281	Women's skirts, not knit, of cotton, not ornamented nsfp
282	Women's, girls, or infants' blouses and skirts, imported as parts of sets, not knit, of cotton, not ornamented nsfp
283	Women's, girls', or infants' blouses and shirts, not knit, of vegetable fibers, except cotton, not ornamented nsfp
284	Women's, girls', or infants' wearing apparel, not knit, of vegetable fibers, except cotton, not ornamented nsfp
285	Women's, girls', or infants' skirts, valued over \$4 per pound, not knit, of wool, not ornamented nsfp
286	Women's, girls', or infants' trousers, slacks, and shorts, valued over \$4 per pound, not knit, of wool, not ornamented nsfp

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
287	3848012	201,480	7.68	5.68	7.91	34.19	12.28	5.26	22.25	34.88	0.057
288	3848050	101,866	7.04	3.01	13.16	34.36	6.49	5.55	22.54	34.59	0.029
289	3848069	37,112	8.59	8.59	0.00	47.26	7.09	6.39	16.14	35.11	0.011
290	3848071	45,564	4.91	4.23	19.06	36.39	7.84	5.91	15.01	34.16	0.013
291	3848073	15,069	5.68	3.83	8.95	33.31	8.66	5.07	22.64	34.83	0.004
292	3848212	27,986	2.55	0.00	2.55	30.55	9.05	6.00	16.38	31.26	0.008
293	3848217	49,335	1.87	1.92	1.83	30.74	10.48	8.70	33.43	31.31	0.014
294	3848220	24,789	5.73	0.00	5.73	31.21	9.48	8.17	20.39	31.33	0.007
295	3848237	154,345	3.62	2.77	4.17	30.76	10.29	7.88	23.56	31.37	0.044
296	3848238	17,921	3.19	2.71	4.36	30.77	9.67	6.31	43.03	30.95	0.005
297	3848239	15,053	6.52	2.44	7.07	30.86	8.30	5.56	22.04	31.47	0.004
298	3848240	58,140	2.93	2.40	4.40	30.77	9.12	5.61	19.70	31.00	0.017
299	3848241	49,611	4.14	4.19	4.08	30.88	10.29	8.87	38.68	31.41	0.014
300	3848245	215,214	6.06	4.45	13.38	30.82	9.83	5.11	23.40	31.15	0.061
301	3848247	114,282	2.89	2.10	5.42	30.96	10.29	5.72	27.28	31.05	0.033
302	3848256	295,490	4.27	2.48	5.64	31.23	10.33	7.42	27.59	31.24	0.084
303	3848258	34,060	2.67	2.69	2.40	31.59	7.71	6.57	19.47	31.20	0.010
304	3848300	65,610	5.01	4.31	7.59	31.18	5.40	3.26	7.70	28.11	0.019
305	3848620	207,864	3.64	0.65	3.98	22.10	11.12	5.42	22.52	22.64	0.059
306	3848621	62,151	5.20	9.72	4.91	23.15	10.29	6.33	27.76	22.70	0.018
307	3848630	697,805	6.88	4.96	13.81	23.03	7.48	5.47	10.51	21.59	0.199
308	3848634	1,399,946	3.25	2.40	5.19	22.71	8.41	4.16	23.93	23.02	0.399
309	3848644	14,136	2.40	2.40	0.00	22.55	11.58	7.07	26.75	23.82	0.004
310	3848651	177,737	6.38	4.06	13.14	23.32	8.85	7.74	16.95	21.66	0.051
311	3848660	21,978	4.62	4.15	7.75	22.78	10.83	4.43	17.92	22.39	0.006
312	3849000	1,518,258	2.46	2.37	14.17	30.28	5.70	4.17	16.44	30.81	0.433

OBS DESCRIPTION

287	Women's blouses, knit, of man-made fibers, not ornamented nsfp
288	Infants' shirts, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
289	Infants' sweaters, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
290	Infants' sweaters, knit, of man-made fibers, not ornamented nsfp
291	Women's and girls' knit sweaters of man-made fibers, not ornamented
292	Women's, girls', or infants' knit suit-type coats and jackets, not ornamented, of man-made fibers
293	Infants' coats, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
294	Girls' and infants' coats, knit, of man-made fibers, not ornamented nsfp
295	Infants' tops, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
296	Infants' (excluding infant boys over 24 months of age), tops, knit, of man-made fibers, not ornamented
297	Women's, girls', or infants' tops, knit, of man-made fibers, not ornamented nsfp
298	Women's and girls' tops, knit, of man-made fibers, not ornamented
299	Jogging, warm-up, and similar athletic trousers and slacks, for infant boys over 24 months, knit, of man-made fibers, not ornamented
300	Women's other knit trousers and slacks, man-made fibers, not ornamented
301	Girls' trousers and slacks, knit, of man-made fibers, not ornamented nsfp
302	Infants' trousers and slacks, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
303	Infants' trousers and slacks, knit, of man-made fibers, not ornamented nsfp
304	Women's, girls', or infants' knit swimming suits and other swimwear of man-made fibers, not ornamented, valued \$10 or less
305	Women's knit dresses of man-made fibers, not ornamented
306	Girls' knit dresses of man-made fibers, not ornamented
307	Women's, girls', or infants' knit dressing gowns, bath and beach robes, and similar apparel, man-made fibers, not ornamented
308	Women's, girls', or infants' pajamas and other nightwear nsfp, knit, of man-made fibers, not ornamented
309	Women's girls' or infants' wearing apparel, knit, of man-made fibers, not ornamented nsfp
310	Infants' sets, up to and including 24 months of age, with each component of knit construction, knit, of man-made fibers, not ornamented
311	Women's knit skirts and culottes of man-made fibers, not ornamented
312	Women's trousers and slacks of man-made fibers, not knit or ornamented

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
313	3849110	192,772	4.53	1.47	5.84	29.13	11.35	4.46	15.98	29.25	0.055
314	3849115	4,147,678	3.15	2.78	3.19	28.86	9.07	4.56	13.64	28.88	1.183
315	3849125	972,922	3.70	1.72	4.45	28.96	11.22	5.98	15.58	29.44	0.278
316	3849127	195,174	9.08	5.60	11.49	30.84	8.49	8.11	12.92	29.56	0.056
317	3849129	499,289	2.99	1.78	4.79	29.28	10.09	5.85	13.32	29.02	0.142
318	3849152	261,580	2.04	1.93	4.09	29.65	10.10	8.02	18.03	30.27	0.075
319	3849155	105,529	2.06	1.88	2.81	30.32	7.40	6.85	22.20	30.53	0.030
320	3849162	19,365	4.40	3.99	13.01	31.43	5.12	4.69	6.32	29.45	0.006
321	3849166	16,552	4.02	3.50	12.97	30.78	9.51	5.06	13.53	29.20	0.005
322	3849168	10,260	3.04	2.15	3.82	30.60	6.36	5.59	16.61	31.13	0.003
323	3849169	658,035	2.62	1.46	3.73	31.59	6.53	4.78	19.90	30.54	0.188
324	3849171	144,851	3.26	1.68	3.62	29.98	5.32	4.73	19.86	30.31	0.041
325	3849172	273,620	4.11	2.07	4.42	30.16	6.99	4.47	16.82	30.59	0.078
326	3849174	87,505	3.21	3.11	7.54	30.14	5.52	4.86	18.67	31.00	0.025
327	3849176	84,118	2.50	2.39	3.92	29.72	8.77	4.00	17.22	30.08	0.024
328	3849305	93,341	8.42	8.42	0.00	20.92	4.22	4.35	14.25	13.40	0.027
329	3849311	44,503	2.97	2.16	3.53	19.71	8.57	7.03	23.82	21.12	0.013
330	3849353	13,283	1.44	1.44	0.00	20.92	5.36	5.58	5.19	19.81	0.004
331	3849356	47,232	1.86	1.62	2.10	19.21	7.97	7.32	18.53	19.78	0.013
332	3849365	13,511	1.32	1.32	0.00	19.25	13.79	10.99	27.41	20.22	0.004
333	3849425	121,040	4.81	3.29	5.18	19.50	10.14	4.25	11.79	19.40	0.035
334	3849435	155,481	9.97	6.31	13.57	19.99	6.23	3.66	16.68	19.63	0.044
335	3849440	739,668	3.48	3.48	3.40	19.62	7.39	3.83	14.89	19.42	0.211
336	3849443	43,607	3.18	0.00	3.18	20.44	10.02	7.93	26.42	20.41	0.012
337	3849445	239,628	3.17	2.70	3.69	19.35	10.01	4.23	14.70	19.51	0.068
338	3849478	16,782	2.97	2.92	2.97	19.31	13.41	7.76	17.83	19.98	0.005

OBS DESCRIPTION

313	Women's blouses and shirts w/2 or more colors in the warp and/or the filling, not knit, of man-made fibers, not ornamented
314	Women's other blouses and shirts, not knit, of man-made fibers, not ornamented
315	Girls' other blouses and shirts, not knit, of man-made fibers, not ornamented
316	Infants' blouses and shirts, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
317	Infants' blouses and shirts, not knit, of man-made fibers, not ornamented nsfp
318	Women's coats nsfp, not knit or ornamented, of man-made fibers
319	Girls' and infants' coats, not knit, of man-made fibers, not ornamented nsfp
320	Women's, girls', or infants' suits, jacket and lower component of same fabric, not knit, of man-made fibers, not ornamented
321	Women's, girls', or infants' suits, not knit, of man-made fibers, not ornamented nsfp
322	Infants' shorts, boys over 24 months of age, not knit, of man-made fibers, not ornamented nsfp
323	Women's, girls', or infants' shorts, not knit, of man-made fibers, not ornamented nsfp
324	Other women's and girls' shorts, not knit, of man-made fibers, not ornamented, nsfp
325	Girls' trousers and slacks, not knit, of man-made fibers, not ornamented nsfp
326	Infants' trousers and slacks, boys over 24 months of age, not knit, of man-made fibers, not ornamented nsfp
327	Infants' trousers and slacks, not knit, of man-made fibers, not ornamented nsfp
328	Women's, girls, or infants' non-woven disposable apparel of man-made fibers, not knit, not ornamented
329	Girls' or infants' coveralls, overalls, jumpsuits, and similar apparel of man-made fibers, not knit, not ornamented
330	Women's, girls', or infants' swimming suits and other swimwear of man-made fibers, not knit, not ornamented
331	Infants' sets, up to 24 months of age, with each component of not knit construction, not knit, of man-made fibers, not orn
332	Infants' sets, up to and including 24 months of age, not knit, of man-made fibers, not ornamented
333	Women's other dresses of man-made fibers, not knit, not ornamented
334	Women's, girls', or infants' dressing gowns, bath and beach robes, and similar apparel of man-made fibers, not knit, not o
335	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, not ornamented
336	Women's, girls', or infants' visors, not knit, of man-made fibers, not ornamented nsfp
337	Women's skirts of man-made fibers, not knit, not ornamented
338	Women's, girls', or infants' wearing apparels, not knit, of man-made fibers nsfp

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
339	3849497	113,430	4.03	4.64	3.74	19.47	9.38	6.52	16.01	19.57	0.032
340	3849932	11,759	10.86	0.00	10.86	3.44	35.35	0.00	35.35	10.20	0.003
341	3855300	24,115	2.14	0.00	2.14	11.53	10.89	10.75	16.08	13.64	0.007
342	3860430	860,951	1.17	11.53	0.95	2.64	11.96	9.01	19.53	23.49	0.246
343	3861343	932,008	5.45	6.76	5.41	1.06	7.56	6.46	22.20	5.76	0.266
344	3862500	40,004	16.34	16.34	0.00	6.72	8.35	6.99	28.27	7.00	0.011
345	3864000	11,486	1.31	0.00	1.31	7.80	8.45	6.86	15.63	9.91	0.003
346	3865700	157,258	7.32	5.39	24.85	8.20	7.17	6.51	11.64	8.35	0.045
347	3894000	1,895,174	2.53	2.45	4.89	12.50	8.08	6.72	31.49	15.71	0.541
348	3895000	766,448	9.29	9.60	9.16	11.00	9.31	8.26	15.82	14.24	0.219
349	3896240	58,466	52.14	52.14	0.00	10.00	8.48	5.99	19.90	10.43	0.017
350	3896270	2,604,275	7.97	9.19	7.15	10.73	8.76	7.18	16.14	10.36	0.743
351	3903000	38,112	21.24	21.24	0.00	0.00	12.94	13.04	2.88	0.30	0.011
352	4350500	87,861	21.76	21.76	0.00	0.00	20.52	22.08	9.37	0.00	0.025
353	4504000	15,840	7.87	7.87	0.00	0.00	2.00	5.32	1.31	3.44	0.005
354	4523800	555,427	3.45	3.18	6.04	0.00	3.41	3.30	10.95	0.00	0.158
355	4524400	62,849	2.63	2.63	0.00	0.00	13.50	14.48	4.70	5.19	0.018
356	4526800	2,617,588	1.60	1.25	1.73	0.00	2.01	1.69	3.31	0.00	0.747
357	4528042	663,459	2.84	2.36	5.41	0.00	3.19	2.79	3.79	0.40	0.189
358	5148100	20,760	17.28	17.28	0.00	0.00	14.80	13.75	41.95	5.52	0.006
359	5182100	58,280	1.84	1.64	2.43	0.00	6.48	5.45	12.62	0.46	0.017
360	5348400	16,276	17.31	17.31	0.00	0.00	13.43	12.89	84.54	6.75	0.005
361	5348700	13,527	19.63	19.63	0.00	0.00	12.35	11.90	23.69	4.50	0.004
362	5441100	95,137	15.48	15.48	0.00	0.00	23.90	23.98	22.19	1.91	0.027
363	5455300	260,423	19.36	15.69	35.31	0.00	12.36	12.10	51.27	2.44	0.074
364	6052060	10,500	4.29	0.00	4.29	0.00	0.13	0.00	0.13	0.00	0.003

OBS DESCRIPTION

339	Women's, girls' or infants' wearing apparel, not knit, of man-made fibers, not ornamented nsfp
340	Women's and girls' apparel, nec
341	Bags, sacks, or other shipping containers of manmade fibers
342	Lace or net articles and other articles ornamented, of cotton, nsfp
343	Lace or net articles of manmade fibre
344	Other articles nsfp, not ornamented, of cotton terry
345	Other articles nsfp, not ornamented, of cotton, pile or tufted nes
346	Cotton articles nsfp, not ornamented
347	Other articles nsfp, not ornamented, of manmade fibers, knit
348	Other articles nsfp, not ornamented, of manmade fibers, pile or tufted construction
349	Shoe uppers, nsfp, of man-made, not knit, pile, or tufted, not ornamented
350	Articles nsfp, of man-made fibers, not ornamented
351	Cotton wiping rags, nes
352	Specified drugs such as aloes, jalap, mate, aconite, cocculus indicus, crude
353	Flavoring extracts and materials containing over 20% but not over 50% alcohol
354	Lime oil
355	Orange oil
356	Vetiver oil
357	Oils, distilled or essentially including terpenoleless oils, not including cedarwood, citrus, nutmeg, onion, garlic, pine, s
358	Marble, breccia and onyx articles, nes
359	Asbestos yarn, slivers, etc, with or w/o wire, and articles of the foregoing
360	Smokers', household, and art and ornamental articles, nsfp, of fine-grained earthenware or stoneware valued \$3-10 per doz
361	Smokers', household, and art and ornamental articles, nsfp, of fine-grained earthenware or stoneware valued over \$10 per d
362	Glass strips, not over 6 inches wide, over 16 oz. per sq. ft. with long edges processed
363	Glass globes and shades for illumination
364	Gold bullion nsfp

OBS	TSUSA	U.S.	HAITI NOMINAL FREIGHT RATE			HAITI	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	HAITI'S EXPORTS
365	6057020	360,145	0.18	0.00	0.18	0.00	0.25	6.14	0.21	0.00	0.103
366	6121020	56,888	9.41	9.41	0.00	0.00	8.27	8.58	46.40	0.02	0.016
367	6121040	29,339	6.87	6.87	0.00	0.00	8.76	8.79	11.45	0.04	0.008
368	6121060	20,340	15.15	15.15	0.00	0.00	15.93	16.52	0.00	0.10	0.006
369	6182563	34,874	4.22	4.22	0.00	3.00	6.71	6.31	30.46	2.61	0.010
370	6492300	441,044	10.75	10.73	11.01	7.20	12.63	1.30	13.82	7.42	0.126
371	6532210	16,566	0.30	0.00	0.37	0.00	0.60	9.36	0.60	0.00	0.005
372	6532230	32,600	0.08	0.00	0.08	0.00	0.70	3.00	0.53	0.00	0.009
373	6540045	19,533	9.88	9.88	0.00	0.00	11.12	10.92	28.58	1.44	0.006
374	6547500	15,839	5.86	5.86	0.00	0.00	7.12	6.14	32.19	1.29	0.005
375	6572525	32,345	5.48	5.48	0.00	0.00	11.01	11.17	8.21	5.60	0.009
376	6572590	351,277	4.78	4.15	16.52	0.00	8.38	7.91	12.71	5.44	0.100
377	6576000	36,124	10.02	9.50	22.99	0.00	10.59	10.63	12.05	1.85	0.010
378	6580000	23,739	24.88	3.48	32.99	0.00	5.60	6.49	4.71	5.13	0.007
379	6603500	18,521	4.55	4.55	0.00	4.50	3.73	3.16	5.21	4.41	0.005
380	6613570	67,994	1.47	1.47	0.00	2.90	6.86	6.19	14.27	2.58	0.019
381	6623500	4,957,657	2.32	2.31	22.31	5.70	5.17	4.07	7.24	4.17	1.414
382	6624500	47,726	2.05	2.05	0.00	0.00	7.01	8.63	4.19	0.00	0.014
383	6625000	45,626	2.13	2.13	0.00	3.70	5.05	4.95	6.12	2.93	0.013
384	6682320	10,390	2.21	2.21	0.00	3.30	5.75	4.32	6.46	3.61	0.003
385	6705800	103,385	1.34	0.00	1.34	10.00	2.04	1.69	2.06	9.59	0.029
386	6707440	15,041	1.86	0.00	1.86	0.00	4.13	3.48	4.50	0.01	0.004
387	6722000	29,190	1.85	0.00	1.85	6.00	1.96	1.87	1.98	6.45	0.008
388	6763090	15,118	1.21	0.00	1.21	3.70	3.83	2.83	6.21	3.75	0.004
389	6765235	175,754	2.26	0.00	2.26	3.83	3.21	1.79	3.74	4.27	0.050
390	6765270	40,306	1.29	0.00	1.29	3.90	3.63	3.21	4.36	4.19	0.011

365 Gold sweepings and waste and scrap  
366 Copper waste and scrap, unalloyed  
367 Brass waste and scrap  
368 Copper waste and scrap alloyed nes  
369 Sheets and strip nspp, aluminum, not clad  
370 Chain-saw blade with cutting part containing dutiable alloys  
371 Gold coins  
372 Metal coins, other than gold  
373 Articles, wares and parts for household or table use, nes, of iron or steel, not enameled or glazed w/ vitreous glasses  
374 Articles, wares, and parts, of base metal nes, not coated or plated with precious metal  
375 Iron or steel articles, not specified, chief weight of wire  
376 Articles nes, of iron or steel, not coated or plated with precious metal, other than cast iron or steel  
377 Tin articles, not specifically provided for, not coated or plated with precious metal  
378 Articles of base metal, not specifically provided for, not precious metal coated  
379 Vapor power units, nes, and parts  
380 Parts of refrigerators and refrigerating equipment  
381 Simple piston pump sprays, a powder bellows, all the foregoing, and parts thereof  
382 Sprayers for agricultural or horticultural use, except sprayers, self-contained, having a capacity not over 5 gallons  
383 Mechanical appliances, nes, for dispersing liquids or powders; fire extinguishers; blasting machines, except sand-blasting  
384 Duplicating machines weighing less than 3500 pounds and using stencils or masters or plates, nes  
385 Latch needles for knitting machines  
386 Parts of textile knitting machines  
387 Needles for sewing machines  
388 Office machines, nspp  
389 Parts nspp of computers and automatic data-processing machines and units thereof  
390 Parts of office machines, nspp



APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE"			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
391	6765433	62,926	9.89	0.00	9.89	0.00	4.17	2.10	4.88	0.00	0.018
392	6765435	452,898	4.79	0.00	4.79	0.00	2.74	1.77	2.96	0.00	0.129
393	6765455	378,733	1.93	0.00	1.93	0.00	2.91	2.03	3.10	0.00	0.108
394	6765690	49,273	2.38	0.00	2.38	3.90	5.48	3.55	10.37	4.06	0.014
395	6765695	17,528	1.39	0.00	1.39	3.90	4.37	2.94	6.23	3.96	0.005
396	6785097	81,679	8.89	4.58	6.00	1.18	3.74	3.36	4.45	3.78	0.023
397	6811800	10,973	0.56	0.00	0.56	0.00	5.02	1.18	11.82	0.00	0.003
398	6813900	22,832	0.20	0.00	0.20	5.70	4.70	3.33	6.65	6.01	0.007
399	6820520	4,187,571	2.65	0.27	2.83	0.39	6.44	3.24	10.34	3.61	1.195
400	6820540	82,242	3.55	0.00	3.55	0.00	5.94	4.63	10.48	2.99	0.023
401	6820710	63,447	4.16	0.00	4.16	1.45	4.97	3.27	7.11	1.15	0.018
402	6822560	35,642	12.11	0.00	12.11	1.20	5.48	3.38	9.72	5.90	0.010
403	6826050	250,295	1.21	1.11	1.22	1.19	4.44	1.91	8.53	3.49	0.071
404	6826052	5,376,026	4.39	5.58	3.92	1.80	5.03	2.98	6.16	3.28	1.534
405	6826056	1,550,097	2.40	0.00	2.40	1.37	8.27	4.92	18.54	2.59	0.442
406	6826059	250,790	4.12	0.54	4.37	0.69	6.29	5.46	11.91	2.38	0.072
407	6826064	3,284,570	2.91	3.78	2.92	1.12	4.16	2.80	7.04	3.54	0.937
408	6829000	30,265	1.51	0.00	1.51	3.90	3.07	2.10	4.99	3.99	0.009
409	6829500	39,589	1.45	1.37	1.92	2.45	3.55	2.94	5.49	5.02	0.011
410	6830100	26,307	6.74	6.74	0.00	5.30	6.69	6.07	52.64	5.61	0.008
411	6831210	34,416	0.00	0.00	0.00	5.30	5.33	4.95	13.21	4.99	0.010
412	6835020	31,506	4.27	0.00	4.27	4.40	1.35	1.01	4.33	4.71	0.009
413	6836090	2,809,165	1.55	0.64	1.55	3.06	4.17	2.95	6.48	2.88	0.801
414	6836500	263,096	7.72	11.70	7.50	0.00	6.27	4.70	17.61	0.48	0.075
415	6846700	29,838	0.63	0.00	0.63	4.70	2.32	1.16	2.58	3.43	0.009
416	6847023	361,026	1.47	1.32	3.26	4.90	5.84	4.88	35.51	5.22	0.103

OBS DESCRIPTION

391	Printer units of automatic data-processing machines
392	Parts of automatic data-processing ns pf
393	Parts of automatic data-processing machines, ns pf
394	Parts of office machines, ns pf
395	Parts of office machines ns pf
396	Machinery not specially provided for, and parts thereof
397	Torque converter, and parts thereof, certified for use in civil aircraft (see headnote 3, part 6c, schedule 6)
398	Machinery parts not containing electrical features and ns pf
399	Transformers rated at less than 40 va
400	Transformers rated at 40 va
401	Unrated transformers
402	Electric motors under 1/40 horsepower, except ac or dc
403	Rectifiers and rectifying apparatus
404	Coils and inductors
405	Parts of transformers, ns pf
406	Parts of motors (other than commutators and parts of motors under 1/40 hp)
407	Electrical generating equipment and parts, ns pf
408	Magnetic chucks, electro-magnetic clutches, couplings, brakes, etc. nes
409	Primary cells and primary batteries and parts thereof
410	12-volt lead acid type storage batteries
411	Lead-acid type storage batteries
412	Shavers with self-contained electric motors
413	Electrical starting and ignition equipment for internal combustion engines, ns pf
414	Electric lighting equipment for motor vehicles, and parts
415	Electrical telegraph and telephone apparatus and instruments, and parts thereof, ns pf
416	Loudspeakers, single speakers, not enclosed

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
417	6847050	1,109,843	6.52	1.50	8.59	4.89	6.59	5.15	15.77	5.14	0.317
418	6848000	11,311	1.46	0.00	1.46	0.00	1.41	5.70	1.37	0.00	0.003
419	6850804	12,882	3.28	0.00	3.28	3.70	1.77	1.41	8.12	3.92	0.004
420	6853262	121,650	7.70	0.00	7.70	0.00	4.37	3.20	12.46	5.90	0.035
421	6857010	57,914	4.29	0.00	4.29	2.70	1.51	1.99	1.50	2.23	0.017
422	6857038	50,005	0.98	0.00	0.98	2.70	4.16	2.72	7.25	1.15	0.014
423	6857080	41,238	2.52	0.00	2.52	0.00	4.97	3.14	7.02	1.74	0.012
424	6858040	1,041,808	1.97	1.74	1.98	4.73	4.18	3.76	4.44	9.87	0.297
425	6859002	22,509	2.23	0.00	2.23	5.30	4.29	3.02	6.60	3.58	0.006
426	6859004	106,833	1.63	0.00	1.63	4.09	3.61	3.08	3.85	5.63	0.030
427	6859038	4,910,954	4.22	3.52	4.29	4.75	3.78	2.55	4.70	4.62	1.401
428	6859051	1,558,071	2.25	1.75	4.48	0.57	5.01	2.38	5.19	5.62	0.445
429	6859053	43,947	2.04	0.00	2.04	5.30	3.77	2.61	3.97	5.38	0.013
430	6859054	9,997,181	1.57	0.99	1.76	4.12	5.04	2.97	5.88	5.60	2.852
431	6859058	436,145	2.17	1.02	2.30	3.39	3.96	0.98	4.18	5.01	0.124
432	6859059	924,426	2.39	2.69	2.30	3.17	4.91	2.48	5.57	4.59	0.264
433	6859060	1,092,848	10.21	10.00	10.22	5.30	5.12	4.82	7.23	2.76	0.312
434	6859068	7,101,375	1.19	0.00	1.19	5.30	4.13	2.85	5.71	5.46	2.026
435	6859080	18549892	1.37	0.69	1.69	0.70	4.26	2.65	5.79	5.22	5.293
436	6861030	141,564	4.68	0.00	4.68	0.25	2.99	2.37	3.22	5.92	0.040
437	6861035	1,054,605	10.78	0.00	10.80	1.10	4.15	2.24	5.31	5.85	0.301
438	6861064	170,811	3.91	0.00	3.91	0.00	4.89	3.80	5.33	5.31	0.049
439	6861082	81,057	2.55	0.00	2.55	4.22	3.09	2.28	3.14	2.51	0.023
440	6861084	143,545	3.79	0.00	3.79	1.20	2.91	2.02	3.20	4.03	0.041
441	6861086	942,475	3.08	0.52	3.30	0.57	6.22	3.99	8.23	5.95	0.269
442	6877250	187,953	8.14	0.00	8.14	0.33	1.55	1.53	1.55	0.71	0.054

OBS DESCRIPTION

417	Parts for loudspeakers, microphones, audio-frequency electric amplifiers and electric sound amplifier sets
418	Communications satellites and parts thereof
419	Television apparatus, converters, various amplifiers and couplers designed for cable television applications
420	Radio combinations
421	Indicator panels
422	Sound signaling apparatus
423	Electric signaling devices, nsf
424	Variable capacitors
425	Molded case circuit breakers
426	Circuit breakers, other than molded case, for circuits under 1,000 v
427	Electrical switches, nsf with out an automatic overload or tripping mechanism
428	Connectors, cylindrical multi-contact, nsf
429	Connectors, printed circuit
430	Connectors, nsf
431	Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials
432	Printed circuit boards, other than with a plastic impregnated glass base
433	Lampholders
434	Terminals, electrical splices and electrical couplings
435	Electrical apparatus for making or breaking electrical circuits and parts, nsf
436	Resistors, variable wirewound including potentiometers
437	Resistors, variable except wirewound
438	Fixed resistors, designed for surface mounting (smd) by contact, having more than 2 terminals (resistor networks)
439	Fixed resistors, having 2 leads, wirewound
440	Fixed resistors, having 2 leads, nsf, including metal film, metal oxide, and thick cement film
441	Parts of resistors and potentiometers
442	Diodes and rectifiers w/ a maximum current of 0.500 amperes or less

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
443	6878100	110,748	4.17	0.00	4.17	0.55	1.28	0.99	1.28	0.55	0.032
444	6878780	260,740	3.15	2.90	3.16	0.26	3.27	6.02	2.96	3.68	0.074
445	6880465	1,296,325	1.77	1.51	2.82	4.97	7.83	7.18	13.83	2.16	0.370
446	6881200	3,115,516	0.92	2.65	0.69	5.00	3.38	2.47	19.67	4.98	0.889
447	6881700	61,859	1.59	0.00	1.59	5.30	7.12	5.04	21.85	2.67	0.018
448	6881800	6,545,521	2.61	1.45	2.67	3.68	6.13	4.47	8.89	2.85	1.868
449	6884280	184,483	3.52	0.00	3.52	2.00	4.04	3.93	4.22	3.52	0.053
450	6921040	28,000	1.89	2.97	0.00	2.50	6.03	6.15	5.84	2.60	0.008
451	6923215	21,487	18.77	18.77	0.00	3.10	9.84	7.93	20.65	3.16	0.006
452	6923220	10,222	15.76	15.76	0.00	3.10	8.65	8.55	22.48	3.21	0.003
453	6923295	26,131	13.50	13.50	0.00	3.10	6.68	4.73	19.70	3.09	0.007
454	7001500	161,713	6.02	5.62	9.17	10.00	8.53	6.93	12.83	9.86	0.046
455	7003530	455,516	5.24	5.22	6.97	8.50	4.83	4.35	6.35	8.49	0.130
456	7003540	21,213	2.79	0.00	2.79	8.50	7.15	5.95	12.66	8.60	0.006
457	7003575	286,191	2.80	0.00	2.80	8.50	5.42	4.40	9.63	8.53	0.082
458	7003580	23,088	2.52	0.00	2.52	8.50	7.54	5.73	16.18	8.50	0.007
459	7004515	102,330	5.82	5.82	0.00	10.00	9.23	5.29	14.39	10.00	0.029
460	7004560	51,732	7.24	5.99	11.97	10.00	7.99	5.09	11.01	9.99	0.015
461	7005900	1,117,658	5.83	5.01	9.64	37.50	11.48	9.95	26.40	37.51	0.319
462	7006400	30,995	3.96	3.96	0.00	48.00	9.88	9.08	57.83	47.99	0.009
463	7007260	104,695	3.36	0.00	3.36	15.00	14.00	10.64	18.38	15.00	0.030
464	7022800	17,160	10.37	12.72	8.28	0.00	16.21	15.44	30.14	7.02	0.005
465	7031000	538,069	4.17	0.00	4.16	18.25	8.89	6.96	29.55	17.47	0.154
466	7031630	135,738	4.82	0.00	4.82	11.38	9.96	7.65	21.64	11.89	0.039
467	7038000	20,900	4.39	4.39	0.00	0.00	3.33	3.33	0.00	0.34	0.006
468	7038000	20,900	4.39	4.39	0.00	0.00	3.33	3.33	0.00	0.34	0.006

OBS DESCRIPTION

443	Electronic crystal component nspt (including semiconductors)
444	Electronic crystal components nspt
445	Insulated power cable designed for 600 volts or less, over 10 percent by weight of copper, without fittings
446	Ignition wiring sets and wiring sets for transportation equipment
447	Insulated electrical conductors, with fittings and modular telephone connectors
448	Insulated electrical conductors, with fittings, nspt
449	Electrical articles and electrical parts of articles, nspt
450	4-wheel passenger cars, used
451	Body stampings for motor vehicles (except motorcycles)
452	Bumpers for motor vehicles (except motorcycles)
453	Parts nspt for motor vehicles
454	Moccasins, leather
455	For men, soled leather moccasins
456	Men's leather footwear with soles vulcanized to uppers or with soles simultaneously molded and attached to uppers, not els
457	Men's leather footwear uppers, not elsewhere specified
458	Youths and boys' leather footwear upper, not elsewhere specified
459	Misses, children, and infants leather casual footwear, valued not over \$2.50 per pair, not elsewhere specified
460	Women's leather footwear, valued not over \$2.50 per pair, not elsewhere specified
461	Footwear, upper over 50% rubber or plastic open toes or heels, slip on type
462	Footwear, rubber sole affixed to the upper with an adhesive, sneakers v alued not over \$3 per pair
463	Footwear with leather soles and fiber uppers, valued not over \$2.50 per pair, except slipper socks, except for men, you
464	Headwear other than caps, of straw, sewed, blocked or trimmed, and not over \$15/doz.
465	Headwear of man-made fibers, not part braid, knit
466	Headwear, of man-made fibers, not in part of braid, not knit, nspt
467	Nonelastic braids for headwear of abaca, etc., not in substantial part of man-made fibers, not bleached or colored
468	Nonelastic braids for headwear of abaca, etc., not in substantial part of man-made fibers, not bleached or colored

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	HAITI NOMINAL FREIGHT RATE			HAITI	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	
469	7043215	52,667	2.16	0.00	2.16	21.70	6.84	5.45	14.52	21.84	0.015
470	7044502	11,263	10.23	0.00	10.23	25.00	6.74	6.52	0.00	25.00	0.003
471	7044506	471,130	4.53	3.34	7.58	25.00	5.23	4.57	16.85	25.00	0.134
472	7046500	721,033	1.57	0.00	1.57	10.38	5.01	3.34	12.95	10.49	0.206
473	7048525	1,194,099	2.43	2.97	2.43	21.10	7.32	5.74	23.35	22.94	0.341
474	7053530	61,022	2.92	2.92	0.00	15.00	5.79	3.89	10.08	15.00	0.017
475	7053560	214,906	2.49	2.49	0.00	15.00	4.75	4.48	7.20	15.00	0.061
476	7058540	44,898	6.24	6.24	0.00	14.00	10.21	10.19	7.84	14.13	0.013
477	7058600	681,000	5.08	5.08	0.00	14.42	4.03	3.76	17.90	16.89	0.194
478	7060500	1,518,167	4.50	0.89	5.15	8.00	5.08	2.98	5.92	7.98	0.433
479	7060700	287,222	4.01	2.78	7.90	10.00	7.40	5.37	15.10	9.99	0.082
480	7060900	14,144	3.11	3.11	0.00	9.00	5.73	2.90	6.29	9.08	0.004
481	7061305	44,646	24.01	27.72	15.71	8.00	5.30	5.01	5.52	8.34	0.013
482	7062930	17,485	40.50	0.00	40.50	5.31	13.43	10.88	29.20	6.01	0.005
483	7063650	481,775	3.72	2.83	6.69	8.20	8.77	6.81	25.85	8.39	0.137
484	7063900	78,740	6.00	1.80	6.47	20.00	7.66	5.33	18.06	19.94	0.022
485	7064121	99,228	2.98	0.00	2.98	20.00	11.07	6.21	14.24	19.89	0.028
486	7064125	36,084	11.72	0.00	11.72	20.00	8.82	7.32	27.12	19.99	0.010
487	7064135	421,525	8.69	4.23	14.78	20.00	9.41	8.60	35.79	20.00	0.120
488	7064140	349,472	19.54	12.64	20.98	20.00	8.20	7.21	18.72	19.94	0.100
489	7064152	1,247,049	11.77	6.34	15.88	19.39	8.91	7.86	34.90	19.99	0.356
490	7066225	327,153	8.94	9.18	8.69	20.00	8.68	7.70	30.26	20.00	0.093
491	7066240	542,559	13.17	12.52	15.88	8.87	11.47	11.00	20.65	19.98	0.155
492	7066245	45,099	12.26	12.16	12.90	20.00	9.68	8.40	25.31	19.94	0.013
493	7084720	221,966	2.11	0.00	2.11	0.00	2.72	3.13	2.73	7.96	0.063
494	7095700	25,746	5.06	3.06	0.00	0.00	3.84	5.36	3.68	3.47	0.007

OBS DESCRIPTION

469	Gloves and glove linings, lace or net, ornamented or not, and other gloves, ornamented, of man-made fibers, pre-existing f
470	Cotton gloves, not lace, net, or ornamented, made from pre-existing terry cloth type fabric, without fourchettes or sidewa
471	Cotton gloves, not lace, net, or ornamented, made from pre-existing lisle type fabric, without fourchettes or sidewalls
472	Gloves, not lace, net, or ornamented, of wool, over \$4/doz. pairs
473	Gloves and glove linings, not lace, net or ornamented, from pre-existing knit fabrics, nspt
474	Gloves wholly of horsehide or cowhide (except calfskin) leather, with fourchettes or sidewalls
475	Gloves of horsehide or cowhide (except calfskin), not wholly of leather, with fourchettes or sidewalls
476	Disposable gloves of rubber or plastics, with seams which are heat sealed, and without textile fabric fourchettes or sidewa
477	Gloves of rubber or plastics, nspt
478	Flat goods, such as billfolds, key cases, and similar articles, of leather other than reptile
479	Leather handbags valued not over \$20 each, not of reptile leather
480	Leather handbags valued over \$20 each, not of reptile leather
481	Leather travel goods, including trunks, suitcases, traveling bags, duffie bags and other articles designed for clothing or
482	Handbags of unspun fibrous vegetable materials, nspt
483	Cotton luggage, not pile or tufted
484	Flat goods of textile materials except cotton
485	Other cotton flat goods
486	Handbags n.s.p.f. of man-made textile fibers
487	Luggage n.s.p.f. of man-made textile fibers
488	Other handbags of textile materials, other than cotton
489	Other luggage of textile materials except cotton, nspt
490	Handbags of plastic materials
491	Luggage, fitted or unfitted, of materials nspt, travel goods, including trunks, suitcases, and articles for clothing or pe
492	Luggage, fitted or unfitted, of materials nspt, brief cases, school bags, and other containers and cases for personal use
493	Frames and mountings for eyeglasses, goggles and similar articles
494	Fracture appliances; artificial limbs, eyes, and other orthopedic and prosthetic articles except internal fixation devices

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
495	7117820	521,152	3.18	2.35	3.23	4.11	3.76	2.42	5.44	4.02	0.149
496	7117840	4,199,862	2.12	2.35	2.09	0.94	5.85	3.47	7.64	4.86	1.198
497	7124975	39,832	0.77	0.00	0.77	0.31	2.81	2.13	3.17	4.92	0.011
498	7154700	1,102,546	2.63	2.40	3.16	13.77	10.15	3.45	19.95	14.37	0.315
499	7244510	84,000	3.77	3.77	0.00	4.20	2.76	2.52	11.38	3.07	0.024
500	7255000	211,679	3.61	3.54	7.93	3.20	7.71	7.21	17.46	3.41	0.060
501	7271100	107,835	12.96	12.96	0.00	0.00	24.10	23.97	71.73	2.38	0.031
502	7271400	585,085	16.29	16.29	0.00	0.00	26.40	26.67	15.81	3.76	0.167
503	7272900	176,806	10.44	10.29	67.02	0.04	11.36	11.26	24.57	3.81	0.050
504	7273590	12,314	15.02	15.02	0.00	0.07	11.08	10.76	26.28	2.56	0.004
505	7274040	54,483	11.92	10.89	82.17	0.00	8.99	8.68	26.40	2.42	0.016
506	7277065	10,853	25.79	26.01	19.44	0.00	13.75	13.62	48.44	4.89	0.003
507	7277080	16,963	21.29	20.22	87.08	0.00	9.96	9.71	11.64	4.20	0.005
508	7310500	51,987	14.90	73.87	12.62	0.50	6.80	6.18	19.86	0.59	0.015
509	7310600	59,441	11.56	56.30	9.96	0.00	3.11	2.47	8.44	6.99	0.017
510	7311520	401,710	3.75	0.00	3.75	6.99	5.50	3.93	19.43	9.24	0.115
511	7316500	1,359,704	1.74	0.83	3.27	0.00	3.53	3.87	7.17	9.36	0.388
512	7341500	1,345,232	2.21	1.29	2.22	1.50	8.77	8.14	17.10	3.34	0.384
513	7345405	79,632	2.63	1.54	5.70	0.53	3.82	3.55	22.22	1.16	0.023
514	7345610	18147552	2.17	1.77	5.13	0.73	3.97	3.77	32.66	0.12	5.178
515	7345645	576,154	0.95	0.87	14.59	2.28	10.75	10.50	22.26	0.50	0.164
516	7347020	1,170,113	2.39	2.40	1.88	0.00	7.75	5.80	34.54	0.22	0.334
517	7347200	24,258	3.11	2.18	14.09	0.00	9.87	8.03	25.23	1.02	0.007
518	7347720	6,433,662	1.15	1.15	0.00	4.90	5.28	2.49	8.83	4.01	1.836
519	7347780	72,929	5.59	0.00	5.59	1.39	7.98	7.55	13.24	0.84	0.021
520	7348600	87,555	1.98	0.00	1.98	0.00	4.43	1.76	6.57	3.73	0.025

OBS DESCRIPTION

495	Instruments that measure, check, or control flow, depth, pressure, or other variable of liquids or gases, or control temperature
496	Parts of instruments to measure, check or control flow, depth, pressure or other variable of liquids or gases, or control temp
497	Electrical measuring, checking, analyzing, or automatically-controlling instruments and apparatus, and parts thereof
498	Timing apparatus nes, valued over \$1.10 but not over \$2.25 each
499	Cassette magnetic recording media, no material recorded thereon, for audio recording
500	Music boxes
501	Furniture of unspun fibrous rattan materials and parts thereof, nsfp
502	Furniture and parts, nsfp, of unspun fibrous vegetable materials, except of rattan and buri
503	Non-folding chairs of wood other than teak
504	Wood furniture nsfp, other than chairs
505	Furniture parts of wood
506	Chairs nes, of metal
507	Furniture nsfp
508	Snail hooks
509	Fish hooks, nsfp
510	Fishing rods
511	Artificial baits and flies
512	Games played on boards of special design, mah-jong, dominoes, poker chips and dice, and parts of all the foregoing
513	Leather baseball and softball gloves and mitts
514	Baseballs
515	Baseball equipment, and parts thereof, nsfp
516	Football
517	Football, soccer, and polo equipment, nsfp, and parts thereof
518	Golf clubs
519	Golf equipment and parts thereof, nes
520	Lawn-tennis rackets, not strung

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
521	7350700	137,781	3.58	0.00	3.58	0.00	5.74	3.60	9.49	3.09	0.039
522	7350920	841,692	2.95	2.95	0.00	0.23	6.64	6.42	52.54	3.31	0.240
523	7372100	130,857	2.93	2.03	6.42	1.28	9.04	6.44	34.67	7.89	0.037
524	7372300	412,240	5.83	5.67	7.24	0.12	8.69	8.29	37.62	3.08	0.118
525	7372425	59,568	5.04	5.32	0.47	0.00	8.30	6.37	45.51	11.64	0.017
526	7372800	102,570	9.52	9.33	18.06	0.00	10.83	9.70	46.68	13.30	0.029
527	7373000	773,140	5.50	5.09	21.64	0.56	9.18	8.25	49.92	5.81	0.221
528	7374000	18,024	8.03	6.00	30.93	0.00	8.07	7.36	39.42	4.56	0.005
529	7374200	987,865	4.72	4.54	12.46	3.80	8.06	7.59	12.81	2.55	0.282
530	7374700	83,184	3.06	2.97	9.93	0.00	10.79	10.34	42.73	3.43	0.024
531	7375100	907,308	9.69	5.39	13.27	0.66	7.51	6.58	49.82	1.82	0.259
532	7378000	781,823	4.56	4.43	10.54	0.76	7.73	7.60	45.02	6.51	0.223
533	7379552	10,028	0.84	0.00	0.84	0.00	9.87	8.40	47.81	8.38	0.003
534	7379565	632,033	8.21	6.31	15.24	0.20	10.66	9.36	34.88	6.87	0.180
535	7379570	19,521	9.17	5.43	9.55	0.00	11.94	6.65	32.94	7.53	0.006
536	7401300	10281865	0.45	0.00	0.46	6.50	0.62	1.18	0.62	6.35	2.934
537	7401500	235,241	0.24	0.00	0.24	6.47	1.06	3.81	1.06	4.71	0.067
538	7403800	1,157,049	6.36	6.69	6.35	0.28	10.66	5.22	12.95	7.53	0.330
539	7407000	924,248	0.45	0.00	0.45	7.00	1.19	2.78	0.81	2.67	0.264
540	7415040	166,157	2.19	0.00	2.19	0.90	5.93	4.69	7.98	6.38	0.047
541	7453440	349,316	4.25	0.00	4.25	0.00	8.62	4.81	9.18	6.03	0.100
542	7481200	31,933	2.09	0.00	2.09	0.00	5.01	8.76	5.94	1.63	0.009
543	7483000	56,756	14.70	14.70	0.00	0.00	19.74	19.68	41.96	0.00	0.016
544	7483200	409,460	10.83	10.83	0.00	0.13	12.03	11.95	13.34	3.32	0.117
545	7483400	150,635	9.54	9.54	0.00	0.00	18.00	16.73	49.78	1.60	0.043
546	7483600	58,623	6.24	6.21	7.14	0.00	14.57	13.94	45.25	3.61	0.017

OBS DESCRIPTION

521	Boxing gloves, and other gloves, nspt, specially designed for use in sports
522	Basketballs
523	Doll clothing imported separately
524	Stuffed dolls, with or without clothing
525	Dolls (except stuffed), 13" and under in height, with or w/o clothing
526	Stuffed toy animals, no spring mechanism, valued 10¢ or less per inch
527	Stuffed toy figures of animate objects, valued over 10 cents per inch of height
528	Toy figures of animate objects, not having a spring mechanism, not of metal, not stuffed
529	Toy figures of animate objects (except dolls) having a spring mechanism wholly or almost wholly of metal
530	Toy figures of inanimate objects, not having a spring mechanism, stuffed or filled
531	Skins for toy figures of animate or inanimate objects
532	Toys nspt, having a spring mechanism
533	Inflatable rubber or plastic toys
534	Toys of other than rubber or plastic
535	Toy parts, nspt
536	Necklaces and chains, nes, almost wholly of gold
537	Jewelry and other objects of personal adornment, nes
538	Jewelry and parts over 20 cents a dozen
539	Chains etc, of precious metals, for use in jewelry
540	Articles of beads, of bugles, of spangles, of imitation gemstones, or of any combination thereof, except plastic beaded cu
541	Buttons, nspt
542	Insignia of metallic thread for u.s. armed forces uniforms
543	Natural plants etc, dried or bleached, for ornamental use
544	Natural plants etc, colored or chemically treated for ornamental use
545	Ornamental articles of dried or bleached natural plants
546	Ornamental articles of colored or chemically treated natural plants

APPENDIX TABLE 10 (Continued)

HAITI TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	HAITI NOMINAL FREIGHT RATE			HAITI TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN HAITI'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
547	7505500	32,662	4.24	0.00	4.24	3.03	7.32	5.63	10.19	0.75	0.009
548	7506000	449,686	1.87	0.00	1.87	0.63	4.76	3.34	7.29	1.61	0.128
549	7512500	10,165	5.47	5.47	0.00	7.51	9.85	7.76	30.72	2.04	0.003
550	7650300	325,880	2.52	2.76	2.47	0.00	0.89	4.27	0.85	0.00	0.093
551	7662560	13,449	3.55	0.97	6.75	0.00	3.28	5.61	2.86	0.00	0.004
552	7704000	51,275	3.68	3.68	0.00	0.00	11.92	11.75	15.94	3.64	0.015
553	7721500	37,460	0.48	0.48	0.00	3.40	11.31	10.90	33.79	1.92	0.011
554	7722900	78,851	3.97	3.97	0.00	0.17	15.69	9.09	59.82	1.72	0.022
555	7724200	607,987	3.30	2.77	5.54	4.20	9.44	7.30	14.69	2.60	0.173
556	7729500	87,432	13.44	13.44	0.00	0.00	8.99	8.41	35.98	1.51	0.025
557	7732500	26,876	3.41	0.00	3.41	0.00	5.76	4.11	10.16	3.09	0.008
558	7742500	614,552	2.01	2.01	0.00	0.01	8.87	8.81	9.77	1.97	0.175
559	7745035	15,510	10.70	10.70	0.00	0.00	13.25	6.49	33.49	2.70	0.004
560	7745585	216,769	8.79	6.19	27.28	2.19	9.26	7.99	15.35	4.29	0.062
561	7745595	386,493	7.39	4.79	11.46	0.58	8.90	7.75	14.66	4.58	0.110
562	7901000	879,168	1.12	0.00	1.12	2.40	6.89	6.34	16.93	2.42	0.251
563	7907020	18,279	7.32	0.00	7.32	0.18	7.86	4.65	12.28	2.52	0.005
564	7910500	23,600	2.36	2.36	0.00	0.00	2.27	7.25	2.17	5.64	0.007
565	7911520	96,310	3.99	0.00	3.99	0.20	1.68	0.81	1.70	6.04	0.027
566	7912700	1377569	2.29	1.75	3.39	0.03	5.23	3.09	5.96	0.21	3.931
567	7912800	622,689	3.03	2.43	3.54	0.02	8.12	4.01	15.34	1.18	0.178
568	7916000	3,881,294	3.21	1.26	3.22	0.04	7.01	2.98	8.56	2.13	1.107
569	7916500	25,947	3.01	3.01	0.00	5.80	6.80	4.22	9.04	4.69	0.007
570	7919010	602,630	3.19	3.09	3.28	0.00	3.55	3.36	3.70	0.11	0.172
571	7919020	2,693,713	1.74	1.68	2.52	0.00	9.25	9.53	8.27	0.15	0.769
572	8000035	6,901,510	3.60	5.30	2.67	0.00	2.53	4.64	1.97	0.00	1.969
573	8062040	1,149,996	3.13	2.87	3.23	0.00	5.11	6.50	5.79	0.00	0.328
574	9999500	2,463,825	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.703

OBS DESCRIPTION

547	Artists' brushes and hair pencils, valued over \$.05 each but not over \$ 10 each
548	Artists' brushes and hair pencils, valued over \$.10 each
549	Other parts not of metal, of umbrella frames, canes, seat sticks, whips, riding crops, etc.
550	Paintings, pastels, drawings and sketchings, executed wholly by hand, original or not
551	Antiques nspt
552	Expanded, foamed or sponged polyurethane flexible products
553	Household articles of rubber or plastic
554	Infants' parts, wholly of rubber or plastics, including rainwear
555	Specified druggists sundries of rubber or plastics
556	Christmas tree ornaments of rubber or plastics
557	Gaskets, of rubber or plastics
558	Articles of natural rubber, except those found in tsus 770.05-.30; 770.70; 771.10; 771.41-.43; 771.55-773.35
559	Parts of footwear other than shoe uppers, of rubber or plastics
560	Articles of rubber or plastic, nec
561	Articles nspt, of plastic or rubber
562	Dog leads, collars, muzzles, harnesses, and similar dog equipment
563	Wigs, other than human hair
564	Fur wearing apparel nspt, of silver, black, or platinum fox
565	Fur wearing apparel of mink skins
566	Leather, other than patent leather, cut or shaped for conversion into uppers
567	Leather, other than patent leather, cut or shaped for conversion into footwear, other than uppers
568	Leather apparel belts, with or without buckles
569	Bags, baskets, boxes, and cases nspt, of leather
570	Footwear uppers of leather, other than reptile leather
571	Leather articles, other than reptile leather, nspt
572	U.S. products returned after export without being advanced in value or improved in condition abroad, nes
573	Articles exported for repairs or alterations and returned, nes--dutiable value
574	Under \$251 formal and informal entries estimated

APPENDIX TABLE 11

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1103570	221,474	12.35	0.00	12.35	0.06	20.41	12.85	20.77	0.17	0.077
2	1107080	302,470	29.36	0.00	29.36	0.00	8.81	6.96	27.22	0.00	0.105
3	1122000	61,372	2.47	2.47	0.00	0.00	8.28	8.31	0.00	2.85	0.021
4	1122100	10,664	2.83	2.83	0.00	0.00	11.61	11.66	0.00	2.40	0.004
5	1123620	11,200	4.91	4.91	0.00	0.00	14.21	14.11	33.89	1.32	0.004
6	1124600	11,898	3.03	3.03	0.00	0.00	8.02	9.38	0.00	12.51	0.004
7	1127900	128,139	2.67	2.67	0.00	0.00	6.05	6.06	0.00	4.51	0.044
8	1128200	210,190	4.19	4.19	0.00	0.00	11.48	11.54	0.00	15.02	0.073
9	1129400	53,921	6.24	6.24	0.00	0.00	7.04	6.76	13.23	3.31	0.019
10	1144512	115,378	8.69	0.00	8.69	0.00	5.06	4.17	6.04	0.00	0.040
11	1144520	12,000	2.50	0.00	2.50	0.00	6.18	2.24	6.98	0.00	0.004
12	1144525	1,827,187	6.41	1.36	9.03	0.00	2.81	2.50	4.78	0.00	0.632
13	1144530	151,575	4.06	0.00	4.08	0.00	3.17	2.71	6.89	0.00	0.052
14	1144545	60,915	8.39	0.00	8.39	0.00	4.15	3.87	7.60	0.00	0.021
15	1144595	34,714	10.34	0.00	10.34	0.00	6.85	5.92	13.92	0.00	0.012
16	1144598	19,642	10.91	0.00	10.91	0.00	5.49	4.86	25.50	0.00	0.007
17	1175575	10,400	9.42	9.42	0.00	0.00	11.66	4.39	18.18	7.90	0.004
18	1258400	1,053,350	13.15	0.00	13.15	0.75	25.63	25.90	25.62	2.99	0.365
19	1323540	17,121	10.40	10.40	0.00	0.00	27.11	26.88	80.03	0.00	0.006
20	1351600	30,011	50.26	0.00	50.26	2.41	32.95	18.75	46.53	5.21	0.010
21	1359000	692,022	40.30	40.61	25.72	0.00	58.15	68.47	48.19	2.58	0.239
22	1359500	178,598	58.34	58.45	53.01	0.00	56.19	50.34	61.90	0.71	0.062
23	1360000	465,445	32.75	38.97	32.39	0.03	32.50	30.82	91.71	0.60	0.161
24	1361000	10,525	40.06	0.00	40.06	0.04	41.86	15.93	60.39	0.15	0.004
25	1362000	32,876	32.25	34.12	24.76	0.00	55.08	41.94	95.69	0.00	0.011
26	1362200	111,451	41.02	46.14	36.72	0.00	77.80	42.12	129.39	1.16	0.039

OBS DESCRIPTION

- 1 Fish nes, whole or partially processed, fresh or chilled
- 2 Fish nspf, fresh, chilled, or frozen, partially processed
- 3 Sardines, not in oil, in containers weighing with their contents under 8 ounces, not over 15 pounds each
- 4 Sardines, in tomato sauce, in containers weighing with their contents not over 15 pounds each
- 5 Mackerel nes, not in oil, in airtight containers, prepared or preserved
- 6 Herring, prepared or preserved, in oil, in airtight containers
- 7 Sardines, smoked, not skinned or boned, in oil, valued 45¢ or more per lb. in tin-plate or 50¢ or more per lb. in other ai
- 8 Sardines, not smoked, not skinned or boned, in oil, valued over 30¢ per pound, including airtight container weight
- 9 Fish nes, prepared or preserved, in oil, in airtight containers
- 10 Conch, fresh, chilled, frozen, prepared or preserved
- 11 Lobsters, live
- 12 Rock lobster tails, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 13 Lobsters nes, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 14 Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 15 Shellfish nspf, fresh, chilled or frozen, prepared or preserved, including pastes and sauces
- 16 Shellfish nes, fresh, chilled, frozen, prepared or preserved
- 17 Provoloni and provolette nes
- 18 Live plants nspf, suitable for planting
- 19 Arrowroot and sago flours and starches
- 20 Beans, not limas, fresh, chilled, or frozen, not reduced in size
- 21 Cucumbers, fresh or chilled, not reduced in size, if entered december 1 to last day of february, inclusive
- 22 Cucumbers, fresh or chilled, not reduced in size, if entered march 1 to april 30, inclusive, in any year
- 23 Dasheens, fresh, chilled, or frozen, not reduced in size
- 24 Endive, including witloof chicory, fresh, chilled, or frozen, not reduced in size
- 25 Eggplant, fresh or chilled, not reduced in size, if entered april 1 to november 30, inclusive, in any year
- 26 Eggplant, fresh or chilled, not reduced in size



APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	JAMAICA NOMINAL FREIGHT RATE			JAMAICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF	TOTAL	VESSEL	AIR	TARIFF	
						RATE				RATE	JAMAICA
											EXPORTS
27	1368000	31,960	56.06	0.00	56.06	0.00	14.45	14.04	63.19	1.03	0.011
28	1371020	1,536,868	29.55	30.19	27.26	0.03	41.95	26.92	44.48	1.61	0.532
29	1375000	310,545	53.49	40.19	61.42	0.00	43.70	46.55	47.90	1.46	0.107
30	1378000	27,548	37.52	32.20	43.11	3.83	15.92	15.92	0.00	12.16	0.010
31	1378800	3,763,865	30.22	17.63	36.12	0.14	27.42	27.01	42.62	0.45	1.302
32	1379300	105,727	36.10	20.63	55.97	2.22	31.54	30.00	43.81	2.17	0.037
33	1379775	15,721	69.17	0.00	69.17	0.00	71.54	28.30	93.68	23.25	0.005
34	1417760	18,200	32.70	32.70	0.00	0.00	25.31	25.36	55.65	6.08	0.006
35	1419840	14,189	13.12	13.12	0.00	0.00	12.17	12.14	47.50	10.61	0.005
36	1450400	63,105	15.72	15.72	0.00	0.00	30.27	30.23	114.08	0.00	0.022
37	1473000	200,014	30.29	30.29	0.00	0.29	37.59	37.59	0.00	1.09	0.069
38	1473140	409,040	48.82	48.82	0.00	1.15	13.75	13.74	30.65	2.10	0.142
39	1473300	316,966	31.32	31.32	0.00	0.00	41.85	41.85	0.00	0.61	0.110
40	1480800	39,411	28.41	28.41	0.00	0.00	13.78	13.83	56.15	0.15	0.014
41	1481200	167,604	46.45	47.81	43.00	0.65	58.38	58.47	65.82	0.65	0.058
42	1483000	452,381	31.02	29.04	101.40	0.00	61.74	64.50	48.22	0.22	0.157
43	1483200	33,618	35.31	30.67	45.04	0.00	45.34	45.70	27.39	16.15	0.012
44	1486000	17,806	20.03	0.00	20.03	0.00	26.63	26.76	24.42	0.50	0.006
45	1552045	2,280,457	2.89	2.89	0.00	0.00	6.79	7.00	0.00	0.00	0.789
46	1553500	10,925	8.72	8.72	0.00	0.00	9.60	12.23	0.00	0.31	0.004
47	1557540	248,268	18.61	18.41	20.14	1.62	10.11	12.54	42.85	3.29	0.086
48	1563020	34,877	12.41	11.89	13.76	0.00	8.17	6.90	23.84	5.08	0.012
49	1563500	857,815	4.10	4.10	0.00	0.00	3.25	3.26	0.00	0.00	0.297
50	1571005	39,937	15.90	15.90	0.00	0.00	9.75	9.64	26.67	5.98	0.014
51	1571010	480,632	12.18	12.18	0.00	0.00	11.53	11.51	34.48	5.05	0.166
52	1601020	343,181	5.76	4.85	9.47	0.00	3.67	3.66	6.66	0.00	0.119

OBS DESCRIPTION

27	Okra, fresh, chilled or frozen
28	Peppers nsfp, fresh, chilled, or frozen, etc.
29	Squash, fresh, chilled, or frozen, not reduced in size
30	Parsnips, fresh, chilled, or frozen, not reduced in size
31	Yams, fresh or chilled
32	Pumpkins and breadfruit, fresh, chilled, or frozen
33	Vegetables nsfp, fresh or chilled, not reduced in size
34	Vegetables nsfp, packed in salt, in brine, or pickled
35	Vegetables nsfp, prepared or preserved, other than frozen
36	Coconuts
37	Kumquats, packed in airtight containers
38	Oranges nes, fresh
39	Citrus fruit nsfp, fresh
40	Mangoes, prepared or preserved
41	Cantaloupes, fresh, if entered december 1 to march 31, inclusive, in any year
42	Fresh melons nes, if entered december 1, in any year, to may 31, inclusive
43	Fresh melons nes, if entered other than december 1, in any year, to may 31, inclusive
44	Papayas, fresh
45	Sugars, sirups, and molasses nes, derived from sugar cane or sugar beets
46	Sugars, sirups, and molasses, from sugar cane or sugar beets, not principally of crystalline structure, not in dry amorpho
47	Sugars, sirups nsfp, and molasses, flavored, and sirups nsfp, flavored or unflavored, consisting of blends
48	Chocolate, sweetened, for consumption at retail as candy or confection
49	Cocoa butter
50	Candy, and other confectionery, nsfp, not containing cocoa or chocolate, put up for retail sale
51	Candy, and other confectionery, nsfp, not containing cocoa or chocolate, not put up for retail sale
52	Coffee, crude

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	1601040	611,124	4.57	1.54	5.91	0.00	4.29	4.06	34.00	0.00	0.211
54	1602000	26,084	2.47	2.47	0.00	0.00	5.23	5.23	15.11	0.00	0.009
55	1613500	286,347	5.56	4.33	63.28	0.00	30.16	26.01	65.81	0.00	0.099
56	1618600	756,172	6.14	6.05	0.00	0.00	9.63	9.63	0.00	0.00	0.262
57	1620900	98,701	29.21	0.00	29.21	0.00	15.56	15.70	8.92	0.00	0.034
58	1652900	847,763	10.28	10.28	0.00	7.65	9.20	7.83	56.13	48.61	0.293
59	1653680	745,732	8.25	8.18	33.00	0.09	11.05	10.72	20.24	20.93	0.258
60	1655500	49,977	10.81	11.21	0.00	0.00	5.66	5.48	13.40	0.88	0.017
61	1656500	12,902	8.81	8.35	13.82	0.00	23.59	21.79	25.64	0.00	0.004
62	1663000	49,505	9.03	9.54	0.00	0.12	12.24	12.06	11.43	0.16	0.017
63	1664020	17,864	19.79	19.79	0.00	0.00	18.40	18.05	93.51	0.25	0.006
64	1664040	126,772	17.28	17.21	22.59	0.02	16.35	16.32	16.06	0.27	0.044
65	1670515	966,477	24.59	24.71	0.00	0.16	19.67	19.64	29.60	1.85	0.334
66	1681400	10,587	8.79	8.79	0.00	0.00	11.63	10.92	0.00	1.93	0.004
67	1687800	36,944	6.91	0.00	0.00	1.62	5.04	4.51	16.16	1.53	0.013
68	1689600	46,732	11.42	6.75	0.00	0.16	7.06	7.04	11.57	1.56	0.016
69	1689800	2,889,964	1.46	1.47	0.00	0.22	12.38	10.94	127.48	4.70	1.000
70	1691300	493,125	11.42	10.70	19.97	2.77	7.25	6.71	51.15	8.29	0.171
71	1706020	134,164	13.37	13.93	8.09	0.00	13.57	15.69	20.77	18.94	0.046
72	1706500	93,440	11.53	4.19	35.86	0.00	7.97	5.71	18.54	26.44	0.032
73	1706800	176,785	3.81	2.97	3.80	0.28	3.42	2.76	3.88	2.32	0.061
74	1707000	7,003,650	3.22	1.74	3.69	0.08	2.26	1.44	3.75	0.61	2.424
75	1767000	45,174	1.15	1.15	0.00	0.00	5.75	5.74	5.74	3.89	0.016
76	1822000	230,786	16.75	16.92	5.00	0.00	13.20	13.11	40.14	0.44	0.080
77	1824500	800,913	8.99	8.99	0.00	0.05	10.69	10.67	29.13	4.16	0.277
78	1825200	59,129	7.90	22.58	0.00	0.00	6.62	6.43	69.88	5.97	0.020

OBS DESCRIPTION

53	Coffee, roasted or ground
54	Coffee, soluble or instant, not containing sugar or other additive
55	Ginger root, not ground, not candied or preserved
56	Pimento, allspice, not ground
57	Thyme, crude or not manufactured
58	Orange juice nspf, not mixed and not containing over 1.0 percent of ethyl alcohol by volume
59	Citrus fruit juices nspf, not mixed and not containing over 1.0 percent of ethyl alcohol by volume, concentrated
60	Fruit juices nes, not mixed, not containing over 1 percent ethyl alcohol
61	Mixed fruit juices nes, not containing over 1 percent ethyl alcohol
62	Vegetable juices nes, including mixed, under 0.5 percent ethyl alcohol
63	Carbonated soft drinks
64	Beverages nspf, under 0.5 percent ethyl alcohol
65	Ale, porter, stout, and beer, in glass containers each holding not over 1 gallon
66	Bitters containing spirits, fit for use as beverages, in containers holding not over 1 gallon
67	Brandy nes, in containers not over 1 gallon, valued over 13 dollars per gallon
68	Cordials, liqueurs, kirschwasser, and ratafia, in containers not over 1 gallon
69	Cordials, liqueurs, kirschwasser and ratafia, in containers over 1 gallon
70	Rum (including cane paraguaya) in containers each holding not over 1 gallon
71	Scrap tobacco, from cigar leaf
72	Cigarettes nes, power-wrapped
73	Cigars each valued 15[ or over but less than 23[
74	Cigars each valued 23[ or over
75	Expressed or extracted vegetable oils nspf
76	Biscuits, cake, cakes, wafers, and similar baked products, and puddings nes
77	Sauces nes
78	Soup, soup rolls, soup tablets or cubes, and other soup preparations nes

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	1830520	1,410,033	10.77	10.78	0.39	1.73	8.40	8.15	22.39	7.08	0.488
80	1845200	575,300	11.78	11.78	0.00	0.00	56.63	57.06	33.29	5.26	0.199
81	1848500	501,293	20.54	20.54	0.00	1.52	17.55	20.55	17.89	3.00	0.173
82	1921890	178,987	16.55	0.00	16.55	1.29	16.23	48.34	16.20	7.77	0.062
83	1922140	47,949	13.92	0.00	13.92	0.00	36.15	0.00	36.15	2.58	0.017
84	1922192	160,154	21.97	1.00	21.97	1.26	33.32	19.87	33.54	7.40	0.055
85	1932520	13,177	12.76	0.00	12.76	0.00	22.71	21.77	41.09	0.00	0.005
86	2025600	21,706	6.20	6.20	0.00	0.00	7.90	7.75	59.11	0.52	0.011
87	2026020	30,100	5.70	5.70	0.00	0.00	9.59	9.59	0.00	2.70	0.010
88	2063020	11,461	12.86	12.86	0.00	0.00	13.18	13.15	27.64	0.75	0.004
89	2063040	88,405	17.72	17.72	0.00	0.16	10.78	10.61	26.96	1.02	0.031
90	2070080	19,446	15.96	15.96	0.00	0.00	10.36	9.44	21.35	4.96	0.007
91	2224200	16,455	15.16	15.16	0.00	0.00	28.26	28.23	33.63	3.28	0.006
92	2224400	61,915	20.72	20.15	32.64	0.00	24.60	23.84	44.99	2.27	0.021
93	2458000	35,392	4.88	4.88	0.00	0.00	6.56	6.32	44.03	3.89	0.012
94	2548540	22,037	4.55	4.55	0.00	0.00	6.39	5.55	30.59	2.30	0.008
95	2569030	19,319	13.63	13.63	0.00	0.00	12.74	9.39	31.06	3.49	0.007
96	2702580	38,942	7.51	7.51	0.00	0.00	6.15	4.74	12.22	0.00	0.013
97	2749040	68,281	1.20	0.00	1.20	0.59	11.09	5.92	17.59	3.92	0.024
98	3658300	18,849	1.71	1.71	0.00	15.20	5.84	4.77	9.62	14.08	0.007
99	3727540	19,603	2.21	2.21	0.00	11.41	8.46	6.13	12.24	11.50	0.007
100	3761600	12,996	1.48	0.00	1.48	7.73	8.52	3.35	20.98	7.82	0.004
101	3762425	19,589	3.98	0.00	3.98	32.00	2.27	2.96	2.06	31.88	0.007
102	3762430	8,394,353	3.76	1.85	4.14	32.00	3.40	2.59	4.22	31.99	2.905
103	3762456	51,939	2.20	0.00	2.20	0.00	7.76	4.04	10.17	31.01	0.018
104	3762470	196,162	1.22	0.00	1.23	32.00	5.69	3.10	8.65	31.96	0.068

OBS DESCRIPTION

79	Edible preparations nsfp (including prepared meals individually packaged
80	Soybean and cottonseed oil cake and oil-cake meal
81	Animal feeds, and ingredients therefor nsfp
82	Other roses nsfp, fresh, bouquets, wreaths, sprays, or similar articles made from roses or other fresh plant parts
83	Cut flowers, decorations
84	Cut flowers, nec
85	Vegetable substances, crude, of a kind suitable for ornamental purposes
86	Hardwood flooring, oak, in strips and planks
87	Softwood flooring nes, in blocks, assembled sections or units, or other forms, except in strips and planks
88	Wood doors, flush, with or without their hardware
89	Wood doors nes, with or without their hardware
90	Articles of wood, nsfp
91	Baskets and bags, of rattan or of palm leaf
92	Baskets and bags of unspun fibrous vegetable materials nes, whether lined or not lined
93	Building boards nsfp, laminated, bonded or impregnated with synthetic resins
94	Paper nsfp, not lithographically printed, not gummed
95	Bags and containers for office use
96	Books nsfp
97	Printed matter nsfp
98	Towels and washcloths of vegetable fibers, except cotton
99	Mufflers, scarves, shawls, and veils of man-made fibers, not hemmed, not knit, not lace, net, or ornamented
100	Garters, suspenders, etc. of manmade fibers or of such fibers and rubber or plastics
101	Cotton brassieres, lace, net, or ornamented
102	Brassieres of man-made fibers, lace, net, or ornamented
103	Lace, net, or ornamented brassieres n.s.p.f., containing less than 70 percent by weight of silk
104	Body-supporting garments, except brassieres, of man-made fibers, lace, net, or ornamented

APPENDIX TABLE 11 (Continued)

## JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	JAMAICA NOMINAL FREIGHT RATE			JAMAICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	JAMAICA EXPORTS
105	3762830	1,310,694	2.49	0.00	2.49	18.00	4.00	2.64	5.98	18.00	0.454
106	3762876	740,956	0.92	0.00	0.93	18.00	3.64	3.19	4.22	17.75	0.256
107	3762886	1,524,063	1.06	0.00	1.06	18.00	4.02	3.05	5.03	17.81	0.527
108	3762898	10,319	5.18	0.00	5.36	18.00	3.82	3.12	4.30	18.00	0.004
109	3780553	509,968	3.78	4.40	3.76	28.72	5.46	3.89	7.04	28.73	0.176
110	3781035	66,734	1.98	1.98	0.00	15.00	9.25	5.88	41.99	12.78	0.023
111	3781510	74,257	1.25	1.25	0.00	8.50	10.89	5.14	23.23	7.46	0.026
112	3781520	56,832	2.16	2.16	0.00	8.50	8.71	5.59	19.72	6.91	0.020
113	3781525	149,702	1.36	1.21	2.23	8.50	8.53	5.38	12.76	8.17	0.052
114	3781532	60,224	3.03	0.00	3.03	8.50	3.86	3.15	6.96	8.50	0.021
115	3781535	976,350	2.17	2.17	0.00	8.59	5.93	3.94	14.78	7.99	0.338
116	3781536	1,161,859	1.42	1.42	0.00	8.50	6.80	4.18	17.02	8.27	0.402
117	3782530	22,449	3.53	0.00	3.53	6.80	7.04	4.78	7.60	6.12	0.008
118	3786030	28,230	3.13	0.00	3.23	23.57	6.34	5.59	8.10	24.67	0.010
119	3810240	609,040	2.27	2.17	2.42	23.35	5.35	2.71	12.90	23.69	0.211
120	3810524	19,223	2.28	0.00	2.28	23.00	6.80	3.61	16.28	22.97	0.007
121	3810530	210,792	1.07	0.00	1.12	23.19	4.95	2.75	9.50	23.47	0.073
122	3810540	3,147,249	1.79	1.79	0.00	23.15	6.82	4.13	24.42	23.63	1.089
123	3810546	694,746	1.10	1.07	1.31	23.06	7.91	3.55	16.67	23.43	0.240
124	3812350	72,011	3.32	3.39	1.64	32.18	5.30	3.63	10.06	32.70	0.025
125	3813150	11,835	4.80	0.00	4.80	34.20	4.72	2.87	28.58	33.41	0.004
126	3813152	10,640	4.32	0.00	4.32	32.10	3.26	16.15	3.05	32.10	0.004
127	3813154	38,804	1.73	0.00	1.73	32.10	9.93	6.63	14.79	32.10	0.013
128	3813180	371,491	1.12	0.00	1.12	32.10	5.77	3.88	15.29	32.68	0.129
129	3813190	23,792	2.26	0.00	2.26	33.20	4.80	4.27	13.57	32.50	0.008
130	3813925	74,273	5.18	4.54	5.82	17.30	7.31	4.42	17.57	17.38	0.026

OBS	DESCRIPTION
-----	-------------

105 Brassieres of man-made fibers, not ornamented  
106 Body-supporting garments n.s.p.f., of man-made fibers  
107 Body-supporting garments, except bras, of textile materials other than cotton, not ornamented  
108 Body-supporting garments n.s.p.f., containing less than 70 percent by weight of silk  
109 Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented  
110 Women's, girls', and infants' cotton knit underwear, not lace, net, or ornamented, valued not over \$4/lb.  
111 Men's and boys' cotton briefs, drawers, and undershorts n.s.p.f., knit, valued over \$4 per pound  
112 Men's and boys' knit briefs, drawers, and undershorts of vegetable fibers, not lace, net, or ornamented, valued over \$4/lb  
113 Men's and boys' cotton underwear n.s.p.f., knit, valued over \$4 per pound  
114 Men's and boys' underwear n.s.p.f. of vegetable fibers except cotton, knit, valued over \$4 per pound  
115 Women's, girls', and infants' knit briefs, drawers, and undershorts of vegetable fibers, not lace, net, or ornamented, val  
116 Women's, girls', and infants' cotton briefs, drawers, and undershorts n.s.p.f., knit, valued over \$4 per pound  
117 Women's, girls', and infants' cotton underwear, not knit, not lace, net, or ornamented, valued over 75¢ per separate piece  
118 Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented  
119 Men's or boys' cotton knit shirts ns pf, ornamented  
120 Men's or boys' lace, net or ornamented shirts, not knit, of cotton without two or more colors in the warp and/or the filli  
121 Men's or boys' cotton shorts, not knit, ornamented  
122 Men's or boys' cotton denim trousers and slacks, not knit, ornamented  
123 Men's or boys' trousers and slacks ns pf, lace, net, or ornamented, of cotton, not knit  
124 Men's or boys' knit shorts, man-made fibers, ornamented  
125 Men's or boys' work shirts, not knit, man-made fibers, ornamented  
126 Men's or boys' lace, net or ornamented sport shirts, not knit, of man-made fibers with two or more colors in the warp a  
127 Men's or boys' lace, net or ornamented work shirts, not knit, of man-made fibers w/o two or more colors in the warp and/o  
128 Men's or boys' shorts, not knit, man-made fibers, ornamented  
129 Men's or boys' trousers and slacks, not knit, man-made fibers, ornamented  
130 Men's or boys' cotton knit coats ns pf, not ornamented

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	JAMAICA NOMINAL FREIGHT RATE			JAMAICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	JAMAICA EXPORTS
131	3813940	54,531	6.86	6.53	12.59	17.42	12.08	4.31	18.54	17.34	0.019
132	3814010	403,202	3.59	3.13	14.29	21.00	9.67	7.17	17.17	20.93	0.140
133	3814020	658,534	4.44	2.79	17.91	21.00	10.89	7.19	19.86	21.26	0.228
134	3814130	5,001,343	3.89	3.19	6.61	21.00	6.92	4.12	17.50	20.98	1.731
135	3814160	1,739,219	4.01	2.91	9.82	21.00	7.99	4.06	12.23	20.75	0.602
136	3814520	10,512	5.00	0.00	5.00	9.40	13.54	7.95	37.60	9.73	0.004
137	3814770	10,764	10.43	0.00	10.43	8.00	7.68	5.43	16.51	8.05	0.004
138	3814860	17,514	4.12	0.00	4.12	8.00	8.16	5.71	15.66	8.00	0.006
139	3815500	3,409,420	2.40	2.35	4.05	21.00	6.02	5.15	13.97	20.99	1.180
140	3815620	121,696	5.67	3.56	11.09	21.00	7.17	4.70	11.90	21.00	0.042
141	3815625	337,932	1.68	1.68	0.30	21.00	7.17	5.42	14.63	20.94	0.117
142	3815630	91,088	2.18	0.00	2.18	21.00	8.46	6.13	11.19	20.95	0.032
143	3815650	2,412,959	3.68	4.50	2.48	21.00	7.92	5.31	15.25	20.97	0.835
144	3815665	358,825	2.14	2.59	1.45	21.00	8.54	5.56	13.27	20.87	0.124
145	3816210	1,810,825	2.53	2.57	2.43	16.50	6.00	3.81	14.37	16.51	0.627
146	3816219	19,559	7.76	0.00	7.76	16.50	7.80	5.14	12.89	18.44	0.007
147	3816220	744,619	2.50	2.73	1.61	16.50	6.69	4.68	27.65	16.49	0.258
148	3816230	836,336	2.44	1.63	4.31	16.50	5.56	3.88	21.73	16.50	0.289
149	3816240	4,766,918	1.75	1.43	1.85	16.50	6.35	3.20	18.19	16.49	1.650
150	3816250	3,586,549	1.89	1.67	10.42	16.09	5.97	5.02	21.16	16.46	1.241
151	3816260	35,104	7.96	0.00	7.96	16.50	6.37	5.62	15.10	16.50	0.012
152	3816270	69,386	3.25	2.17	3.98	16.50	6.33	3.51	17.42	16.47	0.024
153	3816510	99,302	3.35	2.63	6.07	10.29	5.05	7.08	18.18	9.58	0.034
154	3816585	837,725	1.92	0.00	1.92	9.42	6.13	4.06	15.71	9.74	0.290
155	3817630	1,318,399	3.67	3.49	6.03	18.25	5.40	3.84	9.14	18.00	0.456
156	3817640	155,265	2.58	2.58	0.00	18.15	4.82	3.55	12.33	18.03	0.054

OBS DESCRIPTION

131	Men's or boys' cotton knit trousers, slacks, and shorts, nsfp, not ornamented
132	Men's or boys' cotton knit t-shirts except all white, not ornamented
133	Men's or boys' cotton knit sweatshirts, not ornamented
134	Men's or boys' cotton knit shirts, nsfp, not ornamented
135	Men's cotton knit sweaters, not ornamented
136	Men's or boys' cotton coats nsfp, not knit, valued \$4 or less each, not ornamented
137	Men's or boys' cotton coats nes, not knit, valued over \$4 each, not ornamented
138	Men's or boys' cotton denim coats nsfp, not knit, valued over \$4 each, not knit, not ornamented
139	Men's cotton sport shirts w/2 or more colors in the warp and/or the filling, not knit, not ornamented
140	Men's other cotton dress shirts, not knit, not ornamented
141	Boys' cotton dress shirts, w/2 or more colors in the warp and/or the filling, not knit, not ornamented,
142	Boys' other cotton dress shirts, not knit, not ornamented
143	Men's other cotton sport shirts, not knit, not ornamented
144	Boys' other cotton sport shirts, not knit, not ornamented
145	Men's or boys' cotton shorts, not knit, not ornamented
146	Men's or boys' suit-type coats and jackets nsfp imported as parts of suits, not ornamented, of cotton, not knit
147	Men's cotton denim trousers and slacks, not knit, not ornamented
148	Men's cotton corduroy trousers and slacks, not knit, not ornamented
149	Men's cotton trousers and slacks nsfp, not knit, not ornamented
150	Boys' cotton denim trousers and slacks, not knit, not ornamented
151	Boys' cotton corduroy trousers and slacks, not knit, not ornamented
152	Boys' cotton trousers and slacks nsfp, not knit, not ornamented
153	Men's cotton playsuits, coveralls, overalls, and jumpsuits, not knit, not ornamented
154	Men's or boys' wearing apparel nsfp, not ornamented, of cotton, not knit
155	Men's other wool knit sweaters, not ornamented, valued over \$5 per lb
156	Boys' other wool knit sweaters, not ornamented, valued over \$5 per lb

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
157	3817641	11,585	2.49	0.00	2.49	18.36	6.24	5.00	8.15	17.87	0.004
158	3818360	409,348	0.90	0.49	0.97	22.81	4.55	2.66	6.48	22.62	0.142
159	3818815	162,458	3.60	3.60	0.00	31.05	6.11	4.86	12.23	31.40	0.056
160	3819035	288,774	4.23	0.00	4.40	35.51	6.85	5.48	24.72	35.25	0.100
161	3819040	85,463	5.33	4.66	8.04	34.85	6.48	5.53	18.40	35.19	0.030
162	3819400	39,840	2.38	3.18	1.32	28.85	6.56	5.89	22.92	29.47	0.014
163	3819505	11,429	1.47	0.00	1.47	28.71	6.77	6.30	16.86	30.57	0.004
164	3819535	217,729	2.21	2.44	1.57	29.09	6.20	6.11	11.83	29.23	0.075
165	3819540	76,403	3.43	3.30	3.85	31.73	7.44	6.15	21.52	29.35	0.026
166	3819550	1,548,807	4.54	4.54	0.00	29.37	6.25	5.70	20.95	29.40	0.536
167	3819564	22,705	2.94	0.00	2.94	29.13	4.82	4.46	7.49	28.89	0.008
168	3819570	18,619	8.31	0.00	8.31	28.63	6.58	5.77	17.48	30.24	0.006
169	3819575	2,620,633	1.62	1.13	1.96	29.73	4.42	3.25	16.10	30.24	0.907
170	3819580	412,328	1.67	2.77	1.34	29.70	5.83	4.05	22.86	30.72	0.143
171	3819585	36,378	3.15	1.96	15.27	40.69	5.01	4.24	15.56	30.01	0.013
172	3819892	69,907	3.09	0.00	3.09	19.19	10.09	7.36	34.27	19.68	0.024
173	3840224	515,991	2.07	2.07	0.00	23.31	6.45	3.93	12.46	24.07	0.179
174	3840227	666,550	2.60	2.60	0.00	23.30	5.74	2.36	16.43	23.30	0.231
175	3840264	545,593	1.95	1.95	0.00	23.30	7.67	2.94	11.94	24.23	0.189
176	3840265	637,330	1.92	1.92	0.00	23.30	6.32	3.69	8.52	23.30	0.221
177	3840268	14,900	1.25	0.00	1.25	23.30	10.36	3.10	13.98	23.91	0.005
178	3840269	20,905	1.21	0.00	1.21	23.30	12.36	2.31	18.78	23.27	0.007
179	3840505	13,631	2.22	0.00	2.22	19.60	9.14	3.46	13.92	20.33	0.005
180	3840612	124,176	1.37	0.80	7.03	23.30	5.57	3.72	22.48	23.70	0.043
181	3840733	35,420	1.39	1.39	0.00	23.30	12.67	11.03	15.89	23.74	0.012
182	3840740	45,901	2.60	0.00	2.60	23.30	9.62	2.46	17.34	23.92	0.016

OBS DESCRIPTION

157	Men's or boys' vests nsfp, not ornamented, of wool, knit, valued over \$5 per pound
158	Men's or boys' wool trousers, slacks, and shorts, not knit, not ornamented, valued over \$4 per lb
159	Men's or boys' knit shorts of man-made fibers, not ornamented
160	Men's knit sweaters of man-made fibers, not ornamented
161	Boys' knit sweaters of man-made fibers, not ornamented
162	Men's or boys' woven sport shirts, not knit, of man-made fibers, not ornamented
163	Men's or boys' woven raincoats, 3/4-length or longer, not knit, of man-made fibers, not ornamented
164	Men's or boys' woven dress shirts with 2 or more colors in the warp and/or the filling, of man-made fibers, not knit, not
165	Men's or boys' woven dress shirts nsfp, not knit, of man-made fibers, not ornamented
166	Men's or boys' woven sport shirts with 2 or more colors in the warp and/or the filling, not knit, of man-made fibers, not
167	Men's or boys' suits nsfp having jacket with single pack panel, not with two pairs of pants, not ornamented, of man-made f
168	Men's or boys' woven swimming trunks, and other swimwear, not knit, of man-made fibers, not ornamented
169	Men's woven trousers and slacks, not knit, of man-made fibers, not ornamented
170	Boys' woven trousers and slacks, not knit, of man-made fibers, not ornamented
171	Men's or boys' woven shorts, not knit, of man-made fibers, not ornamented
172	Men's or boys' wearing apparel, not knit, of man-made fibers, not ornamented
173	Women's, girls', or infants' sweatshirts nsfp, lace, net, or ornamented, of cotton, knit
174	Lace, net or ornamented cotton knit sweatshirts, for women and girls
175	Women's, girls', or infants' jogging, warm-up, and similar athletic trousers nsfp, lace, net, or ornamented, of cotton, kn
176	Lace, net or ornamented cotton knit jogging, warm-up and similar athletic trousers, for women and girls
177	Women's, girls', or infants' trousers, slacks, and shorts nsfp, lace, net, or ornamented, of cotton, knit
178	Lace, net or ornamented cotton knit trousers, slacks and shorts nes, for women and girls
179	Women's cotton blouses, not knit, ornamented, lace or net
180	Girls' denim, including brushed denim, trousers and slacks nsfp, lace, net, or ornamented, of cotton, not knit
181	Girls' trousers and slacks nsfp, lace, net, or ornamented, of cotton, not knit
182	Women's, girls', or infants' shorts nsfp, lace, net, or ornamented, of cotton, not knit

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	JAMAICA NOMINAL FREIGHT RATE			JAMAICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	
183	3840741	33,663	1.49	0.00	1.49	23.30	5.56	4.53	12.61	23.24	0.012
184	3840925	16,873	3.56	0.00	3.56	20.00	7.14	5.98	11.55	20.72	0.006
185	3841841	177,643	2.29	2.29	0.00	36.30	8.52	4.55	23.61	36.46	0.061
186	3841848	45,733	4.45	3.97	4.51	36.92	7.25	6.02	20.50	36.57	0.016
187	3841908	40,919	4.14	4.14	0.00	32.10	6.57	4.02	20.54	32.10	0.014
188	3841928	93,297	2.57	4.07	2.48	33.03	5.61	4.19	18.68	33.37	0.032
189	3842017	54,077	1.53	1.53	0.00	32.10	9.56	5.53	24.36	32.10	0.019
190	3842020	105,510	2.14	2.14	0.00	32.10	8.47	6.20	22.06	32.41	0.037
191	3842205	38,748	2.99	2.37	3.06	28.30	6.40	5.28	9.72	28.08	0.013
192	3842222	193,053	2.51	2.51	0.00	28.30	11.25	11.17	14.81	28.72	0.067
193	3842224	214,761	5.49	5.49	5.47	28.95	7.05	5.93	8.99	28.66	0.074
194	3842305	128,226	3.68	3.44	3.72	32.14	9.31	3.52	13.57	32.39	0.044
195	3842343	38,251	1.19	0.00	1.19	32.10	6.47	4.47	14.10	33.18	0.013
196	3842344	13,032	2.61	26.16	0.66	32.10	4.05	4.80	5.55	32.10	0.005
197	3842505	758,405	5.27	7.71	5.23	28.34	11.03	4.23	12.71	28.77	0.262
198	3842525	20,984	5.41	1.85	7.34	28.30	6.04	3.43	9.07	28.56	0.007
199	3842806	352,369	0.51	0.00	0.51	21.00	12.00	5.08	20.83	20.92	0.122
200	3842815	154,832	2.53	0.00	2.53	21.00	10.74	3.76	16.70	20.96	0.054
201	3842850	3,233,981	3.90	3.34	5.55	21.00	9.40	4.76	12.27	20.93	1.119
202	3842915	949,608	2.18	2.18	1.87	21.00	9.35	5.59	14.56	20.97	0.329
203	3842920	70,668	4.26	4.48	3.64	21.00	9.45	5.08	13.11	20.84	0.024
204	3842935	932,054	2.06	2.06	0.00	21.00	11.69	6.47	15.02	21.00	0.323
205	3842950	33,473	2.26	0.00	2.26	21.00	8.33	4.18	15.25	20.94	0.012
206	3842970	23,255	7.35	7.80	0.00	21.00	6.51	5.14	13.16	21.05	0.008
207	3843029	466,775	2.88	2.90	2.42	17.30	9.33	4.02	12.86	17.25	0.162
208	3843035	35,722	2.07	1.89	3.47	17.30	10.71	3.45	14.79	17.28	0.012

OBS DESCRIPTION

183	Lace, net or ornamented cotton shorts, not knit, for women and girls
184	Women's, girls', or infants' cotton pajamas and other nightwear, not knit, ornamented, lace or net
185	Women's other knit shirts of man-made fibers, ornamented, lace or net
186	Infants' shirts nsfp, lace, net, or ornamented, of man-made fibers, knit
187	Lace, net or ornamented knit jogging, warm-up and similar athletic jackets, of man-made fibers, for women and girls
188	Women's, girls', or infants' shorts nsfp, lace, net, or ornamented, of man-made fibers, knit
189	Lace, net or ornamented knit jogging, warm-up and similar athletic trousers and slacks of man-made fibers, for women and g
190	Women's, girls', or infants' jogging, warm-up, and similar trousers and slacks nsfp, lace, net, or ornamented, of man-made
191	Women's, girls', or infants' knit coveralls, overalls, and jumpsuits of man-made fibers, ornamented
192	Women's, girls', or infants' knit blanket sleepers, of man-made fibers, lace, net, or ornamented
193	Women's, girls', or infants' pajamas and other nightwear nsfp, knit, of man-made fibers, lace, net, or ornamented
194	Women's blouses and shirts of man-made fibers, not knit, ornamented
195	Women's, girls', or infants' shorts nsfp, lace, net, or ornamented, of man-made fibers, not knit
196	Lace, net or ornamented shorts of man-made fibers, not knit, for women and girls
197	Women's dresses of man-made fibers, not knit, ornamented, lace or net
198	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, ornamented, lace or net
199	Women's cotton knit tank tops, not ornamented
200	Women's blouses, knit, of cotton, not ornamented nsfp
201	Women's cotton knit sweaters, not ornamented
202	Cotton knit t-shirts for infants nes, not ornamented
203	Women's, girls', or infants' t-shirts, knit, of cotton, not ornamented nsfp
204	Cotton knit sweatshirts for women and girls, not ornamented
205	Women's other cotton knit shirts, not ornamented
206	Infants' shirts, boys over 24 months of age, knit, of cotton, not ornamented nsfp
207	Cotton knit jogging, warm-up and similar athletic trousers and slacks for women and girls, not ornamented
208	Women's other cotton knit trousers and slacks, not ornamented

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
209	3843114	48,132	1.21	0.00	1.21	17.30	10.11	3.66	13.72	17.35	0.017
210	3843122	19,022	8.32	7.77	0.00	17.85	6.97	5.33	11.34	17.57	0.007
211	3843210	48,317	4.17	5.09	2.18	13.50	10.70	3.96	14.02	13.78	0.017
212	3843428	59,200	2.40	0.00	2.40	10.20	6.70	4.65	13.65	11.06	0.020
213	3843440	29,789	1.43	0.00	1.43	10.20	11.51	3.61	13.59	10.73	0.010
214	3843444	236,044	4.23	2.44	7.60	10.20	9.60	3.49	12.11	10.11	0.082
215	3843500	25,509	4.51	0.00	4.51	9.40	14.35	7.97	26.53	9.89	0.009
216	3843767	16,731	2.41	0.00	2.41	8.00	7.71	5.46	10.49	7.98	0.006
217	3843777	346,694	1.84	0.00	1.84	8.00	10.89	7.68	17.95	7.94	0.120
218	3844215	138,444	3.28	2.17	4.47	8.00	6.35	5.16	16.11	8.00	0.048
219	3844602	1,280,072	2.95	2.95	0.00	16.50	7.03	4.17	17.20	16.50	0.443
220	3844604	21,601	2.49	2.49	0.00	16.50	6.21	4.26	11.62	16.96	0.007
221	3844605	160,760	6.00	6.00	0.00	16.50	13.46	4.11	17.37	16.49	0.056
222	3844608	942,764	3.23	3.23	0.00	16.50	9.73	4.88	19.80	16.50	0.326
223	3844609	4,952,593	2.47	2.43	2.56	16.50	9.80	4.26	14.55	16.46	1.714
224	3844611	90,497	4.54	0.00	4.54	16.50	6.05	4.63	9.36	16.45	0.031
225	3844614	3,039,383	3.21	2.79	4.21	16.50	9.49	4.30	16.63	16.50	1.052
226	3844620	22,280	6.38	0.00	6.38	16.50	6.61	6.54	7.99	16.45	0.008
227	3844647	30,244	4.24	0.00	3.98	16.50	6.98	4.26	24.60	16.46	0.010
228	3844648	164,699	3.49	3.20	6.40	16.50	6.19	6.77	15.94	16.50	0.057
229	3844651	15,068	4.48	0.00	4.48	16.50	5.38	4.98	8.04	16.50	0.005
230	3844652	98,931	1.09	1.09	0.00	16.50	7.10	4.40	18.65	16.50	0.034
231	3844720	41,958	6.79	10.57	5.71	16.50	5.75	3.96	11.01	16.66	0.015
232	3844724	578,341	1.61	3.49	1.40	16.50	8.10	4.46	17.81	16.51	0.200
233	3844725	2,848,825	2.29	2.14	2.36	16.50	9.72	4.34	17.40	16.47	0.986
234	3844735	173,186	1.18	1.18	0.00	16.50	6.04	4.39	21.97	16.50	0.060

OBS DESCRIPTION

209	Women's coats and jackets, knit, of cotton, not ornamented nspt
210	Infants' shorts, boys over 24 months of age, knit, of cotton, not ornamented
211	Women's cotton knit dresses, not ornamented
212	Women's, girls', or infants' playsuits, sunsuits, washsuits, and similar apparel, knit, of cotton, not ornamented
213	Women's, girls', or infants' cotton knit skirts, not ornamented
214	Cotton knit skirts, not ornamented, for women and girls
215	Women's, girls', or infants' cotton coats, not knit, valued \$4 or less, not ornamented
216	Women's, girls', or infants' suit-type coats and jackets, valued over \$4 each, not knit, of cotton, not ornamented nspt
217	Women's coats, valued over \$4 each, not knit, of cotton, not ornamented nspt
218	Women's, girls', or infants' other cotton pajamas, not knit, not ornamented, valued over \$1.50 per suit
219	Women's cotton poplin and broadcloth blouses, not knit, not ornamented
220	Girls' or infants' poplin and broadcloth blouses, cotton, not knit, not ornamented
221	Women's cotton blouses with 2 or more colors in the warp and/or the filling, not knit, not ornamented
222	Women's cotton blouses with 2 or more colors in the warp and/or the filling, not knit, not ornamented
223	Women's other cotton blouses, not knit, not ornamented
224	Girls' or infants' other cotton blouses, not knit, not ornamented
225	Women's other cotton blouses, not knit, not ornamented
226	Male infants' cotton sport shirts, not knit, not ornamented
227	Women's cotton denim trousers and slacks, not knit, not ornamented
228	Infants' trousers and slacks, boys over 24 months of age, denim, including brushed denim, not knit, of cotton, not ornamented
229	Trousers and slacks of cotton denim (including brushed denim) not ornamented, for infants (excluding infant boys over 24 m
230	Trousers and slacks of cotton denim (including brushed denim) not ornamented, for girls
231	Infants' shorts, boys over 24 months of age, not knit, of cotton, not ornamented nspt
232	Cotton shorts, not knit, not ornamented, for women and girls
233	Women's, girls', or infants' shorts, not knit, of cotton, not ornamented nspt
234	Women's cotton corduroy trousers and slacks, not knit, not ornamented



APPENDIX TABLE II (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	JAMAICA NOMINAL FREIGHT RATE			JAMAICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	JAMAICA EXPORTS
235	3844740	77,606	4.75	4.75	0.00	16.50	5.59	4.69	17.17	16.50	0.027
236	3844745	13,634	7.22	0.00	7.22	16.50	5.14	4.61	10.61	16.50	0.005
237	3844765	1,389,576	3.23	3.29	3.19	16.50	7.70	3.77	17.47	16.48	0.481
238	3844770	132,698	7.42	7.42	0.00	16.50	7.09	3.90	14.48	16.54	0.046
239	3844774	19,132	3.23	3.23	0.00	16.50	6.79	4.61	12.93	16.50	0.007
240	3844776	90,018	1.86	1.80	2.46	16.50	7.55	3.82	16.61	16.49	0.031
241	3844782	701,480	4.03	2.96	4.69	16.50	9.88	4.58	15.03	16.42	0.243
242	3844786	1,348,961	3.26	3.31	3.05	16.50	13.04	4.57	17.71	16.44	0.467
243	3844787	142,854	2.81	0.00	2.81	16.50	8.81	6.79	8.88	16.49	0.049
244	3844925	64,712	2.38	0.00	2.38	12.80	10.88	4.30	13.16	12.91	0.022
245	3845120	52,530	4.17	0.00	4.17	9.40	9.32	4.98	21.74	9.69	0.018
246	3845130	21,092	27.04	0.00	27.04	9.40	10.54	4.53	15.46	9.79	0.007
247	3845221	23,501	2.21	0.00	2.21	9.40	6.04	5.29	17.06	9.40	0.008
248	3845226	21,448	1.44	0.00	1.44	9.40	6.58	5.06	14.65	9.57	0.007
249	3845227	50,345	4.43	0.00	4.43	9.80	10.96	4.42	14.71	9.78	0.017
250	3845234	70,659	1.68	0.00	1.68	9.40	8.17	4.93	16.22	9.80	0.024
251	3845237	96,206	3.88	2.69	6.14	9.40	7.50	3.88	16.41	9.86	0.033
252	3845251	224,541	3.86	0.00	3.86	9.47	11.26	4.75	16.04	9.82	0.078
253	3845299	91,215	1.46	1.46	0.00	9.40	7.33	5.03	14.88	9.61	0.032
254	3845930	12,511	0.01	0.00	0.00	37.18	15.63	7.03	31.65	26.15	0.004
255	3846330	101,464	3.98	2.45	6.06	17.95	6.61	3.34	8.47	17.74	0.035
256	3846340	167,555	3.48	3.26	5.68	17.95	7.40	3.29	9.09	17.69	0.058
257	3846371	700,500	3.81	3.12	4.40	18.05	7.26	3.63	10.17	17.87	0.242
258	3846385	34,170	3.40	3.57	3.30	18.00	7.05	3.77	7.75	17.77	0.012
259	3847215	71,105	1.03	0.00	1.03	21.97	4.83	3.80	6.00	21.77	0.025
260	3847220	316,050	2.19	2.19	0.00	24.49	7.58	4.85	9.20	22.97	0.109

OBS DESCRIPTION

235	Infants' trousers and slacks, boys over 24 months of age, corduroy, not knit, of cotton, not ornamented nsfp
236	Women's, girls', or infants' trousers and slacks, corduroy, not knit, of cotton, not ornamented nsfp
237	Women's other cotton trousers and slacks, not knit, not ornamented
238	Infants' trousers and slacks, boys over 24 months of age, not knit, of cotton, not ornamented nsfp
239	Cotton trousers and slacks nsfp, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
240	Cotton trousers and slacks nsfp, not knit, not ornamented, for infants (excluding infant boys over 24 months of age)
241	Women, girls', or infants' other cotton shirts, not knit, not ornamented
242	Women's or girls' garments, nsfp
243	Women's, girls', or infants' other cotton wearing apparel, not knit, not ornamented
244	Women's, girls', or infants' other cotton dresses, not knit, not ornamented
245	Women's denim skirts, not knit, of cotton, not ornamented nsfp
246	Women's velveteen skirts, not knit, of cotton, not ornamented nsfp
247	Women's, girls', or infants' nightwear, not knit, of cotton, not ornamented nsfp
248	Women's, girls', or infants' nightwear, not knit, of cotton, not ornamented nsfp
249	Women's coverall, overalls, jumpsuits, and similar apparel, whether or not known as playsuits, not knit, of cotton, not or
250	Women's, girls', and infants' coveralls, playsuits and similar apparel, not knit, of cotton, not ornamented nsfp
251	Women's, girls', or infants' divided skirts and culottes, not knit, of cotton, not ornamented nsfp
252	Women's skirts, not knit, of cotton, not ornamented nsfp
253	Women's, girls', or infants' wearing apparel, not knit, of cotton, not ornamented nsfp
254	Women's, girls', or infants' wool knit sweaters, not ornamented, valued \$5 or less per lb
255	Women's, girls', or infants' wool knit dresses valued over \$5 per pound, not ornamented
256	Women's, girls', or infants' wool knit skirts valued over \$5 per pound, not ornamented
257	Women's other wool knit sweaters, not ornamented, valued over \$5/lb
258	Women's, girls', or infants' wool knit trousers, slacks, and shorts valued over \$5 per pound, not ornamented
259	Women's, girls', or infants' wool suit-type coats and jackets, not ornamented, valued over \$4 per pound
260	Women's, girls', or infants' wool coats nsfp, not ornamented, valued over \$4 per pound

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	JAMAICA NOMINAL FREIGHT RATE			JAMAICA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF	TOTAL	VESSEL	AIR	TARIFF	
						RATE				RATE	JAMAICA
											EXPORTS
261	3847544	118,561	0.99	0.00	0.99	18.05	5.33	4.96	5.72	20.74	0.041
262	3848045	14,976	5.81	5.84	5.03	35.12	7.48	4.99	23.84	35.14	0.005
263	3848073	3,339	7.24	5.62	10.18	35.35	8.66	5.07	22.66	34.83	0.191
264	3848131	33,045	2.69	2.69	0.00	36.78	7.66	5.62	26.11	35.20	0.011
265	3848206	24,337	3.83	3.83	0.00	31.23	11.06	7.65	28.42	31.24	0.008
266	3848207	154,899	4.11	3.43	6.17	30.96	7.29	5.65	27.89	31.12	0.054
267	3848210	57,682	2.56	2.56	0.00	31.56	8.48	6.91	28.09	31.49	0.020
268	3848225	13,694	2.55	0.00	2.55	30.81	7.17	3.97	8.70	30.55	0.005
269	3848242	29,310	3.08	3.08	0.00	31.06	9.19	6.88	35.77	30.77	0.010
270	3848243	33,647	2.76	2.76	0.00	30.61	8.38	6.61	23.34	31.32	0.012
271	3848244	144,506	3.61	3.15	5.73	30.80	6.55	5.09	26.76	31.13	0.050
272	3848620	442,136	7.29	4.94	14.38	23.47	11.13	5.42	22.40	22.63	0.153
273	3848640	3,908,218	1.51	1.52	1.30	22.56	5.62	6.18	5.33	18.20	1.352
274	3848651	12,760	11.07	0.00	11.07	22.43	8.81	7.69	16.88	21.69	0.004
275	3848654	31,952	4.74	2.58	6.31	23.55	11.34	9.34	17.95	22.98	0.011
276	3848660	75,376	3.37	4.39	0.00	22.39	10.84	4.43	17.91	22.39	0.026
277	3849000	513,482	2.06	0.00	2.06	29.78	5.68	4.15	16.84	30.81	0.178
278	3849110	88,946	5.83	5.83	0.00	29.01	11.33	4.44	15.92	29.25	0.031
279	3849115	1,476,343	3.94	2.98	4.65	29.02	9.02	4.56	13.49	28.88	0.511
280	3849127	27,218	2.61	0.00	2.61	28.85	8.54	8.07	13.18	29.61	0.009
281	3849129	41,898	5.34	5.71	1.18	28.90	9.74	5.56	13.01	29.04	0.014
282	3849135	21,013	1.17	0.00	1.17	29.00	7.15	6.31	14.43	30.02	0.007
283	3849140	15,701	1.24	0.00	1.24	29.18	9.96	8.49	17.26	30.55	0.005
284	3849152	129,641	3.28	0.00	3.28	29.44	10.09	8.00	18.10	30.27	0.045
285	3849162	182,771	1.89	2.87	1.83	29.08	5.13	4.69	6.40	29.45	0.063
286	3849169	190,172	3.37	8.63	3.06	31.55	6.50	4.76	19.58	30.54	0.066

OBS DESCRIPTION

261	Women's, girls', or infants suits, jacket lower garments of same fabric, valued over \$4 per lb, not knit, of wool, not orn
262	Women's other knit shirts of man-made fibers, not ornamented
263	Women's and girls' knit sweaters of man-made fibers, not ornamented
264	Women's and girls' sweatshirts, of man-made fibers, knit, not ornamented
265	Infants' jogging, warm-up and similar athletic jackets, knit, of man-made fibers, not ornamented
266	Women's and girls' jogging, warm-up and similar athletic jackets, knit of man-made fibers, not ornamented
267	Women's, girls', or infants' knit jogging, warm-up, and similar type athletic jackets of man-made fibers, not ornamented
268	Women's knit suits of man-made fibers, not ornamented
269	Infants' (excluding infant boys over 24 months of age) jogging, warm-up, and similar athletic trousers + slacks, knit, man
270	Women's, girls', or infants' jogging, warm up, and similar athletic trousers and slacks, knit, of man-made fibers, not orn
271	Women's and girls' jogging, warm-up, and similar athletic trousers and slacks, knit, of man-made fibers, not ornamented
272	Women's knit dresses of man-made fibers, not ornamented
273	Women's, girls', or infants' knit pantyhose of man-made fibers, not ornamented
274	Infants' sets, up to and including 24 months of age, with each component of knit construction, knit, of man-made fibers, n
275	Infants' sets, up to and including 24 months of age, knit, of man-made fibers, not ornamented
276	Women's knit skirts and culottes of man-made fibers, not ornamented
277	Women's trousers and slacks of man-made fibers, not knit or ornamented
278	Women's blouses and shirts w/2 or more colors in the warp and/or the filling, not knit, of man-made fibers, not ornamented
279	Women's other blouses and shirts, not knit, of man-made fibers, not ornamented
280	Infants' blouses and shirts, boys over 24 months of age, knit, of man-made fibers, not ornamented nsfp
281	Infants' blouses and shirts, not knit, of man-made fibers, not ornamented nsfp
282	Women's raincoats 3/4-length or longer of man-made fibers, not knit, not ornamented
283	Women's other coats 3/4 length or longer of man-made fibers, not knit, not ornamented
284	Women's coats nsfp, not knit or ornamented, of man-made fibers
285	Women's, girls', or infants' suits, jacket and lower component of same fabric, not knit, of man-made fibers, not ornamente
286	Women's, girls', or infants' shorts, not knit, of man-made fibers, not ornamented nsfp

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
287	3849176	183,780	2.41	0.00	2.41	30.34	8.79	4.00	17.45	30.08	0.064
288	3849310	68,326	4.01	0.00	4.01	21.43	10.01	4.63	12.45	19.10	0.024
289	3849320	18,773	12.12	0.00	12.12	21.67	8.96	2.77	12.09	18.93	0.006
290	3849425	430,991	4.32	0.00	4.32	19.89	10.16	4.25	11.83	19.40	0.149
291	3849435	158,161	2.46	2.48	2.42	19.61	6.34	3.71	16.84	19.64	0.055
292	3849440	83,779	3.68	0.00	3.68	19.62	7.29	3.85	14.06	19.42	0.029
293	3849445	173,131	2.84	0.00	2.84	21.14	10.00	4.23	14.71	19.51	0.060
294	3849478	139,160	4.36	0.00	4.36	20.43	15.07	7.74	23.06	19.87	0.048
295	3849497	89,654	5.59	7.47	5.45	19.49	9.37	6.52	16.01	19.57	0.031
296	3849992	15,120	3.00	0.00	3.00	10.20	7.43	3.38	7.73	10.20	0.005
297	3854500	23,000	31.74	31.74	0.00	0.00	21.29	21.62	5.76	0.00	0.008
298	3857040	47,024	14.08	0.00	14.08	8.50	8.15	5.19	11.13	8.65	0.016
299	3896270	61,000	10.28	0.00	10.28	10.48	8.74	7.21	15.38	10.37	0.021
300	4084800	76,896	5.93	5.93	0.00	0.00	8.46	6.75	43.84	6.44	0.027
301	4093080	58,380	4.35	4.35	0.00	0.00	8.11	7.97	27.64	5.88	0.020
302	4107200	25,920	1.49	1.49	0.00	0.00	6.13	6.13	14.79	8.61	0.009
303	4127000	17,537	2.86	2.86	0.00	6.90	3.64	4.05	3.62	6.90	0.006
304	4171220	229,228	17.89	17.89	0.00	0.00	15.03	15.07	21.16	0.00	0.079
305	4171240	20140999	2.53	2.53	0.00	0.00	7.95	7.90	16.07	0.00	6.970
306	4171600	93,738	31.60	31.60	0.00	0.02	37.41	37.66	0.00	0.22	0.032
307	4278800	20687590	4.24	4.24	0.00	0.00	15.62	15.54	13.77	2.81	7.159
308	4283600	49,275	0.91	0.91	0.00	0.00	7.56	7.56	0.00	0.13	0.017
309	4350500	123,502	14.23	14.23	0.00	0.00	21.04	22.71	9.37	0.00	0.043
310	4391090	156,144	13.53	13.53	0.00	0.00	9.75	9.79	6.68	0.00	0.054
311	4501000	10,475	8.31	8.31	0.00	0.00	7.14	6.43	7.63	4.31	0.004
312	4502040	19,674	5.61	5.61	0.00	0.00	6.17	5.62	6.99	5.02	0.007

OBS DESCRIPTION

287	Infants' trousers and slacks, not knit, of man-made fibers, not ornamented nspt
288	Women's coveralls, overalls, jumpsuits, and similar apparel of man-made fibers, not knit, not ornamented
289	Women's dresses w/2 or more colors in the warp and/or the filling, of man-made fibers, not knit, not ornamented
290	Women's other dresses of man-made fibers, not knit, not ornamented
291	Women's, girls', or infants' dressing gowns, bath and beach robes, and similar apparel of man-made fibers, not knit, not o
292	Women's, girls', or infants' pajamas and other nightwear of man-made fibers, not knit, not ornamented
293	Women's skirts of man-made fibers, not knit, not ornamented
294	Women's, girls', or infants' wearing apparels, not knit, of man-made fibers nspt
295	Women's, girls' or infants' wearing apparel, not knit, of man-made fibers, not ornamented nspt
296	Women's or girls' apparel, nspt
297	Bags, sacks, etc of vegetable fibers, except cotton, not bleached, not colored, not nonflammable
298	Tassels, and cords and tassels, of textile fibers, except cotton
299	Articles nspt, of man-made fibers, not ornamented
300	Paints and enamel paints
301	Products used as detergents, wetting agents, emulsifiers, dispersants, or foaming agents, nes
302	Acetylsalicylic acid (aspirin), suitable for drug use
303	Products suitable for drug use, nes, nspt
304	Aluminum hydroxide
305	Aluminum oxide (alumina) or alumina
306	Aluminum sulfate
307	Ethyl alcohol for nonbeverage purposes
308	Glycerine crude
309	Specified drugs such as aloes, jalap, mate, aconite, cocculus indicus, crude
310	Nature crude drugs, except those in tsus 439.1010-1070
311	Flavoring extracts and materials, not containing alcohol, in ampoules or similar forms
312	Flavoring extracts, essences, etc., not containing alcohol, not including oleoresins

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
313	4528042	418,667	4.89	5.47	11.88	0.06	3.15	2.75	3.74	0.40	0.145
314	4611500	11,800	5.36	5.36	0.00	0.00	3.29	3.11	11.60	3.89	0.004
315	4612000	11,928	3.96	3.96	0.00	0.00	7.79	10.95	1.46	0.35	0.004
316	4613500	40,654	12.08	8.72	13.10	0.00	3.83	2.86	5.39	5.31	0.014
317	4614010	17,453	1.49	1.49	0.00	0.00	4.21	3.30	9.02	5.12	0.006
318	4614020	23,110	2.86	2.86	0.00	5.20	5.92	5.62	21.60	4.04	0.008
319	4614035	53,228	7.49	7.49	0.00	0.70	4.77	4.45	6.45	4.36	0.018
320	4660500	77,175	4.61	4.61	0.00	0.00	31.35	31.50	10.33	0.09	0.027
321	4661500	44,846	5.34	5.34	0.00	0.66	8.82	8.43	28.91	1.69	0.016
322	4662500	81,414	5.34	5.34	0.00	0.00	14.27	12.58	40.69	2.16	0.028
323	4742620	16,496	6.30	5.63	10.93	0.15	6.27	4.57	23.25	1.81	0.006
324	4750535	14860951	6.44	6.44	0.00	0.36	9.74	9.75	0.00	0.42	5.143
325	4754500	170,586	12.16	12.16	0.00	0.67	10.42	10.23	42.97	2.40	0.059
326	4942200	39,313	2.33	2.33	0.00	0.00	16.82	16.77	70.54	0.00	0.014
327	5122100	135,471	64.35	64.35	0.00	0.00	28.92	28.98	0.00	0.00	0.047
328	5133500	465,542	80.94	80.94	0.00	0.00	91.87	91.87	0.00	0.00	0.161
329	5141100	332,696	88.16	88.16	0.00	0.00	25.50	26.41	5.94	0.00	0.115
330	5349400	27,730	0.77	0.00	0.77	10.70	6.40	5.96	9.20	10.11	0.010
331	5452515	207,568	30.98	30.98	0.00	0.00	21.40	20.93	112.50	0.05	0.072
332	6010600	77862545	13.11	13.11	0.00	0.00	28.65	28.66	4.78	0.00	26.944
333	6036510	19,507	30.90	30.90	0.00	0.00	7.53	7.53	0.00	0.00	0.007
334	6052020	2,721,000	0.07	0.00	0.00	0.00	0.19	0.00	0.20	0.00	0.942
335	6057020	28,000	1.07	0.00	1.07	0.00	0.25	6.14	0.21	0.00	0.010
336	6060900	112,859	15.68	15.68	0.00	0.00	20.02	26.55	9.89	0.00	0.039
337	6081310	156,218	7.54	7.54	0.00	0.00	7.84	7.78	30.26	7.08	0.054
338	6121020	106,489	8.54	8.54	0.00	0.09	8.30	8.61	46.40	0.02	0.037

OBS DESCRIPTION

313	Oils, distilled or essentially including terpeneless oils, not including cedarwood, citrus, nutmeg, onion, garlic, pine, s
314	Bay rum or bay water
315	Floral or flower waters
316	Perfumes, colognes, and toilet water, containing alcohol
317	Shaving preparations, etc., not containing alcohol
318	Dentifrices, mouthwashes, etc., not containing alcohol
319	Deodorants, personal, not containing alcohol
320	Castile soap
321	Toilet soap, over 20 cents per pound
322	Soap and soap powder other than those in tsus 466.05-466.20
323	Printing and lithographic inks
324	Fuel oil under 25 degrees api, saybolt viscosity at 100 degrees fahrenheit of more than 125 seconds
325	Lubricating oils derived from petroleum, shale oil, or both, with or without additives
326	Paraffin and other petroleum waxes
327	Plaster rock or gypsum, not ground or calcined
328	Limestone chips and spalls, crushed or ground for cement manufacturing
329	Limestone, crude, not suitable for monument, paving or building stone
330	Smokers' articles, household articles, and art and ornamental articles, nsfp, of nonbone chinaware or subporcelain
331	Glass containers nsfp, except ampoules, holding over 1/4 pint but under 1 pint
332	Bauxite
333	Vanadium bearing materials, not advanced in value or condition, not over 2 percent copper, lead, or zinc
334	Gold bullion
335	Gold sweepings and waste and scrap
336	Iron or steel waste and scrap nsfp, not containing chromium, molybdenum, tungsten, or vanadium in amounts specified (see ne
337	Zinc coated or plated, painted or varnished sheets, other than alloy iron or steel, valued over 10 cents per pound
338	Copper waste and scrap, unalloyed

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
339	6121040	46,335	9.19	9.19	0.00	0.03	8.72	8.75	11.45	0.04	0.016
340	6121060	33,405	8.30	8.30	0.00	0.10	16.17	16.77	0.00	0.09	0.012
341	6127260	12,974	7.73	7.73	0.00	0.00	5.81	5.45	21.24	1.18	0.004
342	6181000	486,632	7.09	7.09	0.00	0.41	8.35	8.36	2.28	0.67	0.168
343	6181700	40,830	4.84	4.84	0.00	0.00	6.56	6.35	18.40	1.69	0.014
344	6221000	22,694	64.70	64.70	0.00	0.00	5.99	6.05	0.00	0.00	0.008
345	6403050	146,625	27.87	27.87	0.00	0.09	11.94	12.37	11.75	0.44	0.051
346	6507500	106,319	1.49	1.49	0.00	0.00	3.74	3.18	4.03	5.71	0.037
347	6531500	16,687	8.05	8.05	0.00	0.00	7.70	7.19	8.55	0.52	0.006
348	6532210	50,000	0.90	0.00	0.90	0.00	0.60	9.36	0.60	0.00	0.017
349	6574080	43,698	9.62	9.82	5.49	0.00	7.32	6.03	12.18	4.12	0.015
350	6576000	21,939	8.48	8.48	0.00	0.00	10.60	10.64	12.07	1.85	0.008
351	6661040	13,090	43.89	43.08	45.60	0.00	5.77	4.97	38.42	3.82	0.005
352	6662000	44,501	14.24	14.24	0.00	0.00	5.68	5.45	7.88	0.00	0.015
353	6721400	18,117	4.32	2.84	8.57	2.80	2.84	2.21	6.68	2.79	0.006
354	6761530	16,500	2.27	0.00	2.27	4.10	2.80	1.30	4.47	3.32	0.006
355	6763090	30,830	0.76	0.00	0.76	3.28	3.83	2.83	6.21	3.75	0.011
356	6765235	14,736	1.02	0.00	1.02	4.30	3.21	1.79	3.74	4.27	0.005
357	6765421	18,926	2.57	0.00	2.57	0.00	2.39	0.99	2.74	0.00	0.007
358	6765435	39,735	2.70	0.00	2.70	0.00	2.74	1.77	2.96	0.00	0.014
359	6765455	22,118	1.91	0.00	1.91	0.00	2.91	2.03	3.10	0.00	0.008
360	6853277	10,572	4.60	0.00	4.60	6.01	3.12	2.07	3.37	5.57	0.004
361	6859038	645,304	1.92	2.74	1.69	0.04	3.79	2.55	4.69	4.63	0.223
362	6859058	127,619	1.47	0.00	1.47	5.83	3.96	0.98	4.18	5.01	0.044
363	6859080	140,419	12.42	13.22	12.36	0.30	4.16	2.61	5.60	5.07	0.049
364	6884280	430,942	1.76	1.20	1.88	0.00	4.04	3.93	4.22	3.52	0.149

OBS DESCRIPTION

339	Brass waste and scrap
340	Copper waste and scrap alloyed nes
341	Copper wire not coated or plated with metal nes
342	Aluminum waste and scrap
343	Wrought aluminum angles, shapes and sections
344	Tin waste and scrap
345	Containers used in packing, transporting or marketing of goods, other than of stainless steel, aluminum with capacity not
346	Safety razor blades
347	Wire, rods, plates, etc., coated with flux, used for welding, etc., not elsewhere specified
348	Gold coins
349	Aluminum articles excluding tripods and ladders, not coated or plated with precious metal, ns pf
350	Tin articles, not specifically provided for, not coated or plated with precious metal
351	Parts for lawn mowers ns pf
352	Machinery for use in manufacture of sugar and parts
353	Industrial or commercial sewing machines, not for footwear use, valued over \$10 each
354	Accounting and data processing machines
355	Office machines, ns pf
356	Parts ns pf of computers and automatic data-processing machines and units thereof
357	Hard magnetic disc drives of automatic data-processing machines
358	Parts of automatic data-processing ns pf
359	Parts of automatic data-processing machines, ns pf
360	Radio combinations
361	Electrical switches, ns pf with out an automatic overload or tripping mechanism
362	Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials
363	Electrical apparatus for making or breaking electrical circuits and parts, ns pf
364	Electrical articles and electrical parts of articles, ns pf

APPENDIX TABLE 11 (Continued)

JAMAICA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	JAMAICA NOMINAL FREIGHT RATE			JAMAICA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN JAMAICA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
365	6946200	18,946	0.98	0.00	0.98	0.00	2.02	2.31	1.96	0.00	0.007
366	7021400	18,824	8.77	0.00	8.77	9.50	11.31	9.59	13.51	8.34	0.007
367	7044506	738,307	1.64	1.64	0.00	25.00	6.06	5.11	8.79	25.00	0.255
368	7060500	1,180,184	4.48	1.62	4.76	8.00	5.07	3.00	5.89	7.98	0.408
369	7091770	27,788	5.33	0.00	5.33	4.40	2.69	1.82	3.32	4.33	0.010
370	7241035	13,212	74.87	0.00	88.65	0.00	2.00	1.33	2.02	0.01	0.005
371	7242520	395,162	8.38	1.75	8.77	0.04	7.99	3.16	9.11	0.56	0.137
372	7242540	44,093	7.36	0.00	7.62	0.00	7.03	3.85	7.58	0.67	0.015
373	7244020	36,053	6.54	0.00	6.54	0.01	5.69	3.30	9.55	0.59	0.012
374	7271100	101,016	8.91	8.91	0.00	0.00	24.11	23.97	71.73	2.38	0.035
375	7271400	86,791	7.65	7.52	32.95	0.00	26.03	26.28	15.78	3.60	0.030
376	7272900	40,590	20.03	18.53	27.82	0.54	11.35	11.26	24.57	3.81	0.014
377	7273530	11,901	13.15	9.90	24.86	0.60	10.13	10.08	24.39	2.55	0.004
378	7273535	51,352	19.47	20.31	14.56	0.06	9.87	9.76	21.93	2.44	0.018
379	7273545	281,051	7.43	6.90	25.44	1.75	11.03	11.07	25.97	2.38	0.097
380	7273550	28,710	9.97	8.57	26.82	0.78	12.54	12.61	33.79	2.77	0.010
381	7273555	147,175	10.35	9.98	22.64	0.28	11.55	11.44	31.30	2.52	0.051
382	7273590	66,067	9.93	9.73	54.30	0.00	11.08	10.76	26.28	2.56	0.023
383	7277100	38,700	0.01	0.00	0.01	0.00	4.55	1.98	5.86	0.00	0.013
384	7345615	1,398,531	1.36	1.36	0.00	3.75	2.82	2.33	16.09	2.09	0.484
385	7348600	207,077	1.62	0.00	1.62	4.50	4.45	1.76	6.61	3.71	0.072
386	7370700	67,262	12.20	12.20	0.00	0.00	5.77	5.33	7.43	4.20	0.023
387	7372100	14,193	5.80	0.00	5.80	9.20	9.02	6.43	34.57	7.87	0.005
388	7375500	21,778	11.68	11.68	0.00	0.00	5.43	5.04	17.86	5.02	0.008
389	7379565	30,220	8.62	8.62	0.00	0.00	10.65	9.35	34.63	6.84	0.010
390	7401400	101,944	3.83	0.00	3.83	0.00	0.97	1.40	0.96	6.07	0.035

OBS DESCRIPTION

365	Aircraft and spacecraft parts,nec,certified for use in civil aircraft (see headnote 3 in tsus)
366	Headwear, not knit of flax, and not hand-loomed or folklore headwear
367	Cotton gloves, not lace, net, or ornamented, made from pre-existing list type fabric, without fourchettes or sidewalls
368	Flat goods, such as billfolds, key cases, and similar articles, of leather other than reptile
369	Electro-medical apparatus,nec
370	Motion-picture feature films, 35mm and over, nspt
371	Phonograph records,stereo and quadraphonic, 33-1/3 rpm
372	Phonograph records nspt
373	Cassette sound recordings nspt
374	Furniture of unspun fibrous rattan materials and parts thereof,nspt
375	Furniture and parts, nspt, of unspun fibrous vegetable materials, except of rattan and burl
376	Non-folding chairs of wood other than teak
377	Dining tables, wood
378	Tables nspt, wood
379	Beds and headboards, wood
380	Bedroom furniture nspt, wood
381	Wall systems, book cases, shelf units, credenzas, buffets, servers, china closets and other cabinets, wood
382	Wood furniture nspt, other than chairs
383	Furniture, not leather, if certified for use in civil aircraft
384	Softballs
385	Lawn-tennis rackets, not strung
386	Models of rail locomotives, vehicles, and stock; highway vehicles, ships, airplanes, spacecraft, etc; made to scale of 1/4
387	Doll clothing imported separately
388	Toy alphabet blocks; and toy building blocks, bricks, and shapes
389	Toys and other than rubber or plastic
390	Jewelry and other objects of personal adornment,nec,of precious metals

[illegible]

391 Jewelry and other objects of personal adornment, nes  
392 Jewelry and parts over 20 cents a dozen  
393 Chains etc, of precious metals, for use in jewelry  
394 Candles and tapers  
395 Paintings, pastels, drawings and sketchings, executed wholly by hand, original or not  
396 High pressure paper plates or sheets reinforced decorative laminated plastic  
397 Plates or sheets nspl, of laminated plastics  
398 Laminated plastics, products except plates and sheets  
399 Trays of rubber or plastics  
400 U.s. products returned after export without being advanced in value or improved in condition abroad, nes  
401 Articles exported for repairs or alterations and returned, nes--dutiable value  
402 Under \$251 formal and informal entries estimated

APPENDIX TABLE 12

ST. KITTS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ST. KITTS NOMINAL FREIGHT RATE			ST. KITTS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ST. KITTS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1009520	69,495	5.51	0.00	5.51	0.00	21.97	0.00	22.14	0.01	0.313
2	1103570	47,130	11.94	0.00	11.94	0.00	20.37	12.85	20.73	0.17	0.212
3	1144595	15,750	4.60	0.00	4.50	0.00	6.85	5.92	13.92	0.00	0.071
4	1552045	3,810,647	4.52	7.18	0.00	0.00	6.79	6.99	0.00	0.00	17.142
5	1554000	413,824	28.07	28.07	0.00	0.00	24.78	24.78	0.00	0.05	1.862
6	1601020	81,802	0.79	0.79	0.00	0.00	3.67	3.66	6.75	0.00	0.368
7	3658970	31,098	8.03	8.03	0.00	14.20	4.61	3.70	15.21	12.78	0.140
8	3762430	511,106	2.78	0.00	2.80	32.00	3.43	2.57	4.22	31.99	2.299
9	3762470	109,127	1.43	0.00	1.47	32.00	5.53	3.10	8.11	31.96	0.491
10	3762830	1,017,269	2.83	0.00	2.87	18.00	3.99	2.64	5.92	18.00	4.576
11	3762866	98,319	0.37	0.00	0.37	18.00	12.56	3.05	13.78	17.89	0.442
12	3762876	265,019	0.79	0.00	0.79	18.00	3.21	3.19	3.34	17.79	1.192
13	3762886	812,113	2.87	0.00	2.87	18.00	3.51	3.05	3.89	17.83	3.553
14	3762898	34,197	0.97	0.00	0.97	18.00	4.24	3.12	5.22	18.00	0.114
15	3780550	61,469	2.37	0.00	2.40	28.30	4.73	3.35	5.21	28.31	0.277
16	3780553	482,718	1.91	0.00	1.94	28.43	5.49	3.89	7.12	28.73	2.172
17	3781535	12,884	1.74	0.00	1.74	8.50	5.76	3.84	14.83	8.02	0.058
18	3781540	12,022	4.67	0.00	4.67	8.49	5.99	3.17	11.35	8.44	0.054
19	3786030	1,042,159	2.38	0.00	2.38	23.87	6.51	5.59	9.00	24.70	4.688
20	3813320	76,201	7.97	7.97	0.00	28.30	4.28	4.87	2.71	28.78	0.343
21	3819210	14,519	13.52	13.52	0.00	23.84	3.83	2.54	11.85	23.47	0.065
22	3841580	37,460	16.00	16.00	0.00	29.90	5.03	3.04	5.60	27.79	0.169
23	3841815	148,836	1.83	0.00	1.83	36.45	7.43	5.52	8.79	36.44	0.114
24	3842224	25,667	10.01	6.52	14.04	28.30	6.99	5.92	8.75	28.67	0.114
25	3842305	14,589	4.98	4.22	10.06	32.09	9.31	3.52	13.56	32.39	0.114
26	3842329	23,711	8.73	8.73	0.00	34.20	4.29	3.40	7.06	32.44	0.107

OBS DESCRIPTION

1	Monkeys and other primates, live
2	Fish nes, whole or partially processed, fresh or chilled
3	Shellfish nsfp, fresh, chilled or frozen, prepared or preserved, including pastes and sauces
4	Sugars, sirups, and molasses nes, derived from sugar cane or sugar beets
5	Sugars, sirups, molasses, and mixtures from sugar cane or beets w/soluble non-sugar solids, not for sugar extraction or hu
6	Coffee, crude
7	Man-made fiber tablecloths and napkins, made on a lace, net, or knitting machine, whether or not ornamented
8	Brassieres of man-made fibers, lace, net, or ornamented
9	Body-supporting garments, except brassieres, of man-made fibers, lace, net, or ornamented
10	Brassieres of man-made fibers, not ornamented
11	Cotton body-supporting garments, except brassieres, not ornamented
12	Body-supporting garments n.s.p.f., of man-made fibers
13	Body-supporting garments, except bras, of textile materials other than cotton, not ornamented
14	Body-supporting garments n.s.p.f., containing less than 70 percent by weight of silk
15	Women's, girls' and infants' cotton lace, net, or knit underwear, ornamented
16	Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
17	Women's, girls', and infants' knit briefs, drawers, and undershorts of vegetable fibers, not lace, net, or ornamented, val
18	Women's, girls', and infants' knit underwear other than briefs, etc., of vegetable fibers, not lace, net, or ornamented, v
19	Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented
20	Men's or boys' pajamas and other nightwear, not knit, man-made fibers, ornamented
21	Men's or boys' knit pajamas and other nightwear, of man-made fibers, not ornamented
22	Women's, girls', or infants' coats nsfp, lace, net, or ornamented, of wool, not knit
23	Women's, girls' or infants' knit body suits and body shirts of man-made fibers, ornamented, lace or net
24	Women's, girls', or infants' pajamas and other nightwear nsfp, knit, of man-made fibers, lace, net, or ornamented
25	Women's blouses and shirts of man-made fibers, not knit, ornamented
26	Women's, girls', or infants' suits nsfp, identical fabric, jacket with single back panel, lace, net or ornamented, man-made



APPENDIX TABLE 12 (Continued)

## ST. KITTS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	ST. KITTS NOMINAL FREIGHT RATE			ST. KITTS	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS(\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOTAL	VESSEL	AIR	TARIFF RATE	ST. KITTS EXPORTS
27	3842333	26,929	5.37	5.37	0.00	32.96	7.20	4.29	10.39	32.44	0.121
28	3842337	29,714	2.69	2.69	0.00	32.10	7.53	3.77	9.71	32.61	0.134
29	3844725	31,936	7.62	0.00	7.62	16.50	9.49	4.30	16.67	16.48	0.144
30	3847215	255,187	3.02	2.68	3.51	23.27	4.84	3.81	6.00	21.76	1.148
31	3847220	42,026	11.11	11.11	0.00	23.58	7.56	4.80	9.20	22.98	0.189
32	3847522	52,779	6.67	7.10	4.18	18.42	6.24	3.95	7.34	17.97	0.237
33	3847536	923,345	5.97	6.22	5.59	18.33	4.01	2.86	5.17	18.06	4.154
34	3847544	61,574	8.03	8.03	0.00	19.21	5.28	4.93	5.65	20.73	0.277
35	3848300	21,252	1.76	0.00	1.76	30.57	5.40	3.27	7.71	28.11	0.096
36	3848632	311,729	8.39	8.39	0.00	23.10	9.88	6.51	27.61	23.25	1.402
37	3849115	21,493	26.05	29.43	6.93	31.26	9.00	4.56	13.45	28.88	0.097
38	3849143	34,903	4.30	4.30	0.00	29.97	7.27	5.09	12.04	29.51	0.157
39	3849146	15,689	7.58	7.58	0.00	29.89	7.09	5.01	15.25	29.88	0.071
40	3849152	12,991	4.14	4.14	0.00	30.51	10.08	8.00	18.02	30.27	0.058
41	3849158	878,848	3.57	3.49	6.29	29.50	7.96	6.56	16.18	29.42	3.954
42	3849162	458,799	4.11	4.01	5.60	30.03	5.13	4.70	6.33	29.44	2.064
43	3849169	21,885	0.68	0.00	0.68	28.42	6.49	4.76	19.26	30.55	0.098
44	3849445	31,779	10.09	10.86	3.49	19.47	9.99	4.22	14.69	19.51	0.143
45	6763073	66,246	4.78	4.78	0.00	3.90	3.69	1.84	7.23	3.89	0.298
46	6765435	26,292	4.53	0.00	4.53	0.00	2.74	1.77	2.96	0.00	0.118
47	6820520	1,762,005	1.24	0.00	1.24	0.35	6.30	3.21	9.74	3.45	7.926
48	6820710	1,123,453	0.50	0.00	0.50	0.00	5.09	3.27	7.52	1.18	5.054
49	6825500	1,547,220	1.93	0.00	1.93	0.00	5.44	4.07	8.84	6.28	6.960
50	6826052	213,411	0.76	0.00	0.75	0.76	4.95	3.35	5.81	3.05	0.960
51	6826059	43,199	0.76	0.00	0.76	0.21	6.29	5.46	11.78	2.38	0.194
52	6846500	25,805	2.44	0.00	2.44	5.00	3.87	1.54	4.97	4.61	0.116

[illegible]

27 Women's, girls', or infants' suits nsfp, with jacket and component of identical fabric, lace, net or ornamented, of manmade  
28 Women's, girls', or infants' suits nsfp, lace, net, or ornamented, of man-made fibers, not knit  
29 Women's, girls', or infants' shorts, not knit, of cotton, not ornamented nsfp  
30 Women's, girls', or infants' wool suit-type coats and jackets, not ornamented, valued over \$4 per pound  
31 Women's, girls', or infants' wool coats nsfp, not ornamented, valued over \$4 per pound  
32 Women's, girls', or infants' skirts, valued over \$4 per pound, not knit, of wool, not ornamented nsfp  
33 Women's, girls', or infants' suits, jacket with single back panel not knit, of wool, not ornamented nsfp  
34 Women's, girls', or infants' suits, jacket lower garments of same fabric, valued over \$4 per lb, not knit, of wool, not orn  
35 Women's, girls', or infants' knit swimming suits and other swimwear of man-made fibers, not ornamented, valued \$10 or less  
36 Women's, girls', or infants' knit blanket sleepers, of man-made fibers, not ornamented  
37 Women's other blouses and shirts, not knit, of man-made fibers, not ornamented  
38 Women's, girls', or infants' suit-type coats and jackets, not knit or ornamented, of man-made fibers  
39 Women's and girls' suit-type coats and jackets, not knit, of man-made fibers, not ornamented  
40 Women's coats nsfp, not knit or ornamented, of man-made fibers  
41 Women's, girls', or infants' suits, jacket with one back panel, not knit, of man-made fibers, not ornamented nsfp  
42 Women's, girls', or infants' suits, jacket and lower component of same fabric, not knit, of man-made fibers, not ornaments  
43 Women's, girls', or infants' shorts, not knit, of man-made fibers, not ornamented nsfp  
44 Women's skirts of man-made fibers, not knit, not ornamented  
45 Printer units (data-processing machines), nsfp  
46 Parts of automatic data-processing nsfp  
47 Transformers rated at less than 40 va  
48 Unrated transformers  
49 Parts of electric motors under 1/40 horsepower  
50 Coils and inductors  
51 Parts of motors (other than commutators and parts of motors under 1/40 hp)  
52 Switching apparatus and parts thereof

APPENDIX TABLE 12 (Continued)

ST. KITTS TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ST. KITTS NOMINAL FREIGHT RATE			ST. KITTS TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ST. KITTS EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	6850804	50,956	2.54	0.00	2.54	3.90	1.77	1.41	8.13	3.92	0.229
54	6850855	2,279,412	1.49	0.00	1.49	1.55	3.46	1.78	6.22	3.95	10.254
55	6850860	1,437,568	1.24	0.00	1.24	3.35	2.66	1.74	4.98	3.90	6.467
56	6857080	112,507	1.94	0.00	1.94	2.90	4.97	3.14	7.03	1.74	0.506
57	6859038	11,163	0.90	0.00	0.90	0.00	3.79	2.55	4.68	4.62	0.050
58	6859058	129,078	1.11	0.00	1.11	5.70	3.96	0.98	4.18	5.01	0.581
59	6859059	23,769	2.30	0.00	2.30	5.70	4.90	2.48	5.55	4.58	0.107
60	6884280	31,933	2.36	0.00	2.36	0.00	4.04	3.93	4.22	3.52	0.144
61	7031000	283,874	10.62	10.62	0.00	19.81	8.64	6.86	20.80	17.45	1.277
62	8000035	335,605	2.04	3.13	1.68	0.00	2.53	4.65	1.97	0.00	1.510
63	9999500	100,032	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.450

OBS DESCRIPTION

53	Television apparatus, converters, various amplifiers and couplers designed for cable television applications
54	Television apparatus parts, ns pf
55	Television apparatus and parts ns pf
56	Electric signaling devices, ns pf
57	Electrical switches, ns pf with out an automatic overload or tripping mechanism
58	Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials
59	Printed circuit boards, other than with a plastic impregnated glass base
60	Electrical articles and electrical parts of articles, ns pf
61	Headwear of man-made fibers, not part braid, knit
62	U.s. products returned after export without being advanced in value or improved in condition abroad, nes
63	Under \$251 formal and informal entries estimated

APPENDIX TABLE 13

ST. LUCIA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ST LUCIA NOMINAL FREIGHT RATE			ST. LUCIA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ST. LUCIA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1101012	1,103,476	5.39	5.39	0.00	0.00	9.39	9.39	9.01	0.00	9.007
2	1103575	10,290	16.79	0.00	16.79	0.01	12.01	11.89	20.19	0.22	0.084
3	1464000	22,052	100.78	100.78	0.00	0.00	32.64	32.58	68.25	0.00	0.180
4	1561000	72,072	5.11	5.11	0.00	0.00	7.62	7.62	12.95	0.00	0.588
5	2569080	43,691	9.34	0.00	9.34	2.89	8.63	7.71	15.15	3.50	0.357
6	3732230	24,939	0.65	0.00	0.65	9.30	3.42	3.82	3.43	9.30	0.204
7	3762430	1,242,702	2.90	4.84	2.89	32.00	3.43	2.57	4.23	31.99	10.144
8	3762470	48,430	3.90	0.00	3.90	32.00	5.40	3.10	7.76	31.96	0.395
9	3762830	688,511	4.03	4.89	3.90	18.00	3.96	2.64	5.83	18.00	5.620
10	3762886	502,692	3.78	0.00	3.81	17.53	3.42	3.05	3.70	17.87	4.103
11	3762898	59,598	1.78	0.00	1.78	18.00	4.38	3.12	5.77	18.00	0.486
12	3765612	73,213	3.66	0.00	3.66	9.52	6.59	5.49	14.36	9.31	0.598
13	3765623	250,804	3.41	0.00	3.41	9.34	4.73	2.97	8.29	9.23	2.047
14	3765630	247,079	3.35	0.00	3.35	9.30	7.11	6.33	11.16	9.02	2.017
15	3780553	344,062	2.97	0.00	2.95	28.35	5.46	3.89	7.02	28.73	2.808
16	3780576	70,319	5.03	0.00	5.03	29.78	5.44	4.65	5.86	28.75	0.574
17	3786030	90,608	2.16	0.00	2.16	23.80	6.36	5.59	8.16	24.67	0.740
18	3786530	15,466	1.00	0.00	1.00	8.55	6.29	3.54	9.89	8.76	0.126
19	3810530	19,343	2.86	2.86	0.00	23.00	4.85	2.75	9.02	23.47	0.158
20	3815620	45,960	13.43	0.00	13.43	21.00	7.16	4.70	11.89	21.00	0.375
21	3815650	66,097	2.02	2.02	0.00	21.00	7.88	5.30	15.09	20.97	0.540
22	3819400	13,688	2.65	2.65	0.00	28.15	6.56	5.89	22.83	29.47	0.112
23	3819547	127,966	3.54	3.54	0.00	28.14	7.98	7.31	12.59	30.13	1.045
24	3819549	125,866	2.07	1.86	3.77	28.12	8.88	7.14	22.87	29.98	1.027
25	3840205	39,159	3.83	3.13	4.04	23.30	8.89	3.88	16.10	24.06	0.320
26	3840213	26,827	3.47	3.19	7.05	25.30	10.50	3.26	15.72	23.57	0.219

OBS DESCRIPTION

1	Albacore tuna, fresh, chilled, or frozen, whether or not whole, not otherwise prepared or preserved
2	Fish nes, whole or partially processed, frozen
3	Bananas, fresh
4	Cocoa beans
5	Articles of paper or paper board
6	Men's and boys' silk neckties n.s.p.f., not knit, not ornamented, containing 70 percent or more by weight of silk
7	Brassieres of man-made fibers,lace,net,or ornamented
8	Body-supporting garments,except brassieres,of man-made fibers,lace,net,or ornamented
9	Brassieres of man-made fibers,not ornamented
10	Body-supporting garments,except bras,of textile materials other than cotton,not ornamented
11	Body-supporting garments n.s.p.f., containing less than 70 percent by weight of silk
12	Women's,girls',and infants' coats and jackets of textiles other than cotton,for rainwear,hunting,or similar uses,coated w/
13	Women's,girls',infants' trousers,slacks and shorts,nspl,filled or laminated w/ rubber or plastics for rainwear,hunting,fis
14	Garments,nes designed for rainwear,hunting,fishing,etc.,of fabrics coated or filled or laminated w/ rubber or plastics,nspl
15	Women's, girls', and infants' lace, net, or knit underwear of man-made fibers, ornamented
16	Women's, girls', and infants' underwear of man-made fibers, ornamented, not lace, net, or knit
17	Women's, girls', and infants' knit underwear of man-made fibers, not lace, net, or ornamented
18	Women's, girls', and infants' underwear of man-made fibers, not knit, not lace, net, or ornamented
19	Men's or boys' cotton shorts, not knit, ornamented
20	Men's other cotton dress shirts, not knit, not ornamented
21	Men's other cotton sport shirts, not knit, not ornamented
22	Men's or boys' woven sport shirts, not knit, of man-made fibers, not ornamented
23	Men's or boys' work shirts not ornamented, of man-made fibers, not knit, with two or more colors in the warp and/or the fi
24	Men's or boys' work shirts not ornamented of man-made fibers, not knit, without two or more colors in the warp and/or the
25	Women's cotton knit tank tops, ornamented, lace or net
26	Women's blouses nspl, other than tank tops, lace, net, or ornamented, of cotton, knit

APPENDIX TABLE 13 (Continued)

## ST. LUCIA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S.	ST. LUCIA NOMINAL FREIGHT RATE			ST. LUCIA	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS"	SHARE IN
		IMPORTS (\$)	TOTAL	VESSEL	AIR	TARIFF RATE	TOT'L	VESSEL	AIR	TARIFF RATE	ST. LUCIA EXPORTS
27	3840421	20,325	4.59	0.00	4.59	20.00	9.96	3.00	12.40	19.40	0.166
28	3840434	34,427	2.80	2.80	0.00	20.00	11.11	3.25	15.78	20.59	0.281
29	3840505	68,117	3.44	2.98	7.04	20.97	9.15	3.46	13.91	20.33	0.556
30	3841950	330,435	3.16	3.16	0.00	32.10	11.56	5.85	28.16	32.28	2.697
31	3842305	100,339	5.84	0.00	5.84	32.10	9.31	3.52	13.56	32.39	0.819
32	3842310	10,813	5.10	0.00	5.10	32.10	8.16	4.45	12.23	32.58	0.088
33	3842806	77,756	4.34	3.12	4.55	21.00	11.93	5.08	20.56	20.92	0.635
34	3842815	159,101	6.94	12.58	5.54	21.00	10.73	3.76	16.69	20.96	1.299
35	3842850	17,519	3.08	3.08	0.00	21.00	9.27	4.70	12.19	20.93	0.143
36	3842950	47,401	3.16	0.00	3.16	21.00	8.33	4.18	15.25	20.94	0.387
37	3843028	134,326	4.56	2.87	5.50	17.30	9.59	4.67	12.84	16.97	1.096
38	3843029	35,220	4.40	0.00	4.40	17.30	8.64	3.75	12.93	17.26	0.287
39	3843035	167,994	7.46	3.80	7.70	17.34	10.71	3.45	14.82	17.28	1.371
40	3843444	45,233	4.44	0.00	4.44	10.20	9.53	3.45	12.11	10.11	0.369
41	3844607	17,351	3.60	0.00	3.60	16.50	7.19	5.13	18.44	16.50	0.142
42	3844609	159,042	4.75	3.40	9.41	16.47	9.65	4.20	14.42	16.46	1.298
43	3844611	34,964	2.98	2.98	0.00	16.50	6.05	4.64	9.26	16.45	0.285
44	3844614	294,171	4.50	3.47	4.90	16.50	9.34	4.26	16.45	16.50	2.401
45	3844724	84,042	5.42	5.42	0.00	16.50	7.96	4.45	16.54	16.51	0.686
46	3844725	109,682	5.12	4.87	3.62	16.50	9.49	4.30	16.67	16.48	0.895
47	3844745	31,460	7.07	7.07	0.00	16.50	5.13	4.60	10.52	16.50	0.257
48	3848012	342,421	5.23	3.61	9.23	34.44	12.29	5.27	22.23	34.88	2.795
49	3848073	16,873	18.12	0.00	18.12	35.90	8.66	5.07	22.64	34.83	0.138
50	3848213	99,568	3.49	3.49	0.00	30.86	10.33	6.69	25.04	31.12	0.813
51	3848240	19,769	6.02	0.00	6.02	30.98	8.99	5.53	19.77	30.99	0.161
52	3848245	232,071	3.67	3.15	5.26	31.66	9.84	5.11	23.43	31.15	1.894

[illegible]

27 Lace, net or ornamented cotton knit skirts, for women and girls  
28 Women's, girls', or infants' cotton knit skirts, ornamented, lace or net  
29 Women's cotton blouses, not knit, ornamented, lace or net  
30 Women's knit trousers and slacks nspf, of man-made fibers  
31 Women's blouses and shirts of man-made fibers, not knit, ornamented  
32 Girls' blouses and shirts of man-made fibers, not knit, ornamented  
33 Women's cotton knit tank tops, not ornamented  
34 Women's blouses, knit, of cotton, not ornamented nspf  
35 Women's cotton knit sweaters, not ornamented  
36 Women's other cotton knit shirts, not ornamented  
37 Women's, girls', or infants' jogging, warm-up, and similar athletic trousers and slacks, knit, of cotton, not ornamented n  
38 Cotton knit jogging, warm-up and similar athletic trousers and slacks for women and girls, not ornamented  
39 Women's other cotton knit trousers and slacks, not ornamented  
40 Cotton knit skirts, not ornamented, for women and girls  
41 Girls' or infants' cotton blouses with 2 or more colors in the warp and/or the filling, not knit, not ornamented  
42 Women's other cotton blouses, not knit, not ornamented  
43 Girls' or infants' other cotton blouses, not knit, not ornamented  
44 Women's other cotton blouses, not knit, not ornamented  
45 Cotton shorts, not knit, not ornamented, for women and girls  
46 Women's, girls', or infants' shorts, not knit, of cotton, not ornamented nspf  
47 Women's, girls', or infants' trousers and slacks, corduroy, not knit, of cotton, not ornamented nspf  
48 Women's blouses, knit, of man-made fibers, not ornamented nspf  
49 Women's and girls' knit sweaters of man-made fibers, not ornamented  
50 Women's knit coats nes, of man-made fibers, not ornamented  
51 Women's and girls' tops, knit, of man-made fibers, not ornamented  
52 Women's other knit trousers and slacks, man-made fibers, not ornamented

APPENDIX TABLE 13 (Continued)

## ST. LUCIA TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ST LUCIA NOMINAL FREIGHT RATE			ST. LUCIA TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN ST. LUCIA EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	3848660	38,223	3.24	3.09	8.67	22.10	10.83	4.43	17.91	22.39	0.312
54	3849115	84,674	4.02	2.11	4.03	29.16	9.00	4.56	13.45	28.88	0.691
55	3857040	47,359	8.45	0.00	8.45	8.52	8.42	5.19	11.65	8.65	0.387
56	3865300	63,576	12.13	0.00	12.13	8.42	7.16	6.50	11.70	8.35	0.519
57	3896270	62,661	7.59	0.00	7.59	10.07	8.74	7.21	15.39	10.37	0.511
58	3897000	245,610	9.44	0.00	9.44	6.61	7.96	7.34	13.92	6.61	2.005
59	6612043	12,971	1.70	0.00	1.70	0.00	8.13	7.26	15.45	1.99	0.106
60	6820520	42,957	2.87	0.00	2.87	7.38	6.12	3.21	9.14	3.34	0.351
61	6820710	17,465	2.83	0.00	2.83	3.11	4.97	3.27	7.11	1.15	0.143
62	6826052	237,730	2.30	0.00	2.30	3.52	4.94	3.35	5.81	3.03	1.941
63	6826064	89,874	1.26	0.00	1.26	3.60	4.14	2.81	6.84	3.49	0.734
64	6846500	86,978	3.28	0.00	3.28	5.00	3.87	1.54	4.99	4.61	0.710
65	6858035	882,542	0.50	0.00	0.50	1.37	4.66	2.80	5.91	9.74	7.204
66	6859080	75,872	3.80	2.30	3.92	0.00	4.16	2.61	5.60	5.06	0.619
67	6861035	440,985	1.17	0.68	1.18	0.26	4.27	2.24	5.46	5.81	3.600
68	6861070	23,564	0.25	0.00	0.25	0.00	5.98	3.41	6.88	6.00	0.192
69	6861082	783,516	1.28	0.51	1.30	0.22	3.29	2.38	3.35	2.80	6.396
70	6861086	17,256	2.45	0.00	2.45	0.00	6.09	3.97	7.90	5.73	0.141
71	6877255	125,408	0.43	0.00	0.43	2.36	4.02	1.72	4.59	0.56	1.024
72	6884280	11,386	5.26	0.00	5.26	0.00	4.04	3.93	4.72	3.52	0.093
73	7006900	35,960	3.58	0.00	3.58	32.14	7.77	5.79	26.54	31.89	0.294
74	7031000	26,846	3.42	0.00	3.42	18.41	8.69	6.96	21.11	17.51	0.219
75	7124955	18,530	0.33	0.00	0.33	0.00	3.60	3.03	3.91	5.36	0.151
76	7375500	25,484	17.22	17.22	0.00	0.00	5.43	5.04	17.86	5.02	0.208
77	7401500	12,964	9.80	0.00	9.80	0.00	1.06	3.81	1.06	4.71	0.106
78	7403800	30,514	11.39	0.00	11.39	0.00	10.65	5.22	12.92	7.50	0.249
79	7745595	53,520	10.55	0.00	10.55	2.08	8.90	7.74	14.65	4.58	0.437
80	8000035	214,438	6.42	8.12	3.40	0.00	2.53	4.65	1.97	0.00	1.750
81	9999500	181,854	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.484

## OBS DESCRIPTION

53	Women's knit skirts and culottes of man-made fibers, not ornamented
54	Women's other blouses and shirts, not knit, of man-made fibers, not ornamented
55	Tassels, and cords and tassels, of textile fibers, except cotton
56	Cotton articles nsfp, not ornamented
57	Articles nsfp, of man-made fibers, not ornamented
58	Other articles nsfp, not ornamented, of textile material nes
59	Parts for air conditioning machines, nsfp
60	Transformers rated at less than 40 va
61	Unrated transformers
62	Coils and inductors
63	Electrical generating equipment and parts, nsfp
64	Switching apparatus and parts thereof
65	Fixed capacitors, nes
66	Electrical apparatus for making or breaking electrical circuits and parts, nsfp
67	Resistors, variable except wirewound
68	Cylindrical leadless fixed resistors, designed for surface mounting (smd) by contact, having 2 terminals, nsfp, including
69	Fixed resistors, having 2 leads, wirewound
70	Parts of resistors and potentiometers
71	Diodes and rectifiers w/a maximum current greater than 0.500 amperes
72	Electrical articles and electrical parts of articles, nsfp
73	Footwear, rubber sole affixed to the upper with an adhesive, sneakers v alued over \$6.50 but not over \$12 per pair
74	Headwear of man-made fibers, not part braid, knit
75	Parts of electrical instruments for measuring, checking, or controlling liquids, or gases, or controlling temperature
76	Toy alphabet blocks; and toy building blocks, bricks, and shapes
77	Jewelry and other objects of personal adornment, nes
78	Jewelry and parts over 20 cents a dozen
79	Articles nsfp, of plastic or rubber
80	U.s. products returned after export without being advanced in value or improved in condition abroad, nes
81	Under \$251 formal and informal entries estimated

APPENDIX TABLE 14

TRINIDAD & TOBAGO'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	TRINIDAD & TOBAGO NOMINAL FREIGHT RATE			TRINIDAD & TOBAGO TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN TRINIDAD & TOBAGO'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
1	1061020	117,900	3.87	3.87	0.00	1.53	6.14	6.14	0.00	1.26	0.015
2	1101012	5,263,765	5.08	5.08	0.00	0.00	9.56	9.56	9.01	0.00	0.670
3	1101020	336,973	16.59	16.59	0.00	0.00	12.41	11.82	22.14	0.00	0.043
4	1101030	96,891	12.13	12.13	0.00	0.00	72.42	6.65	76.86	0.00	0.012
5	1101045	14,797	5.44	5.44	0.00	0.00	10.02	10.02	19.96	0.00	0.002
6	1101050	319,379	6.45	6.45	0.00	0.00	20.29	10.29	36.86	0.00	0.041
7	1103575	75,017	5.07	5.07	0.00	0.00	12.03	11.91	20.13	0.22	0.010
8	1144545	377,008	3.63	2.86	18.09	0.00	4.15	3.87	7.60	0.00	0.048
9	1144557	40,487	5.44	5.46	4.96	0.00	6.72	6.73	8.99	0.00	0.005
10	1144562	214,555	1.86	1.87	0.00	0.00	4.20	4.08	14.72	0.00	0.027
11	1371020	46,697	31.64	0.00	31.64	0.10	40.83	28.17	44.09	1.47	0.006
12	1379300	15,319	45.34	0.00	45.34	11.31	31.80	29.40	47.66	2.05	0.002
13	1480800	14,858	12.57	13.09	11.34	0.00	14.08	14.14	97.26	0.15	0.002
14	1552045	4,938,026	2.83	2.83	0.00	0.00	6.81	7.02	0.00	0.00	0.628
15	1557340	16,100	8.56	8.56	0.00	0.00	10.61	12.95	28.28	3.20	0.002
16	1561000	848,583	13.33	13.33	0.00	0.00	7.61	7.61	12.95	0.00	0.108
17	1601020	432,718	5.26	5.26	0.00	0.00	3.67	3.66	6.75	0.00	0.055
18	1612900	10,582	9.02	14.64	7.11	0.00	9.11	8.69	120.84	0.00	0.001
19	1664040	16,937	7.51	7.51	0.00	0.07	16.36	16.33	16.26	0.27	0.002
20	1673045	23,343	24.21	24.21	0.00	8.11	11.83	11.76	11.65	3.83	0.003
21	1674000	19,581	12.28	12.28	0.00	2.45	15.47	16.47	0.00	3.24	0.002
22	1681300	529,892	17.84	17.84	0.00	0.00	17.16	17.16	0.00	3.47	0.067
23	1691300	64,934	12.61	11.79	0.00	4.97	8.07	7.53	35.48	7.09	0.008
24	1822000	115,120	16.72	12.85	100.24	0.00	13.21	13.12	39.69	0.44	0.015
25	1823500	11,520	8.57	8.57	0.00	0.15	19.80	19.52	261.35	0.14	0.001
26	1824600	59,362	9.42	9.42	0.00	0.28	10.65	10.63	29.13	4.06	0.008

OBS DESCRIPTION

- 1 Beef with bone, fresh or chilled
- 2 Albacore tuna, fresh, chilled, or frozen, whether or not whole, not otherwise prepared or preserved
- 3 Yellowfin tuna, whole, fresh, chilled, or frozen, not otherwise prepared or preserved
- 4 Yellowfin tuna, head-off, eviscerated, fresh, chilled, or frozen, not otherwise prepared or preserved
- 5 Skipjack tuna, fresh, chilled, or frozen, not otherwise prepared or preserved
- 6 Tuna nes, fresh, chilled, or frozen, not otherwise prepared or preserved
- 7 Fish nes, whole or partially processed, frozen
- 8 Shrimp, shell-on, fresh, chilled, or frozen, prepared or preserved (including pastes and sauces)
- 9 Shrimp, peeled, not in airtight containers, not breaded, raw
- 10 Peeled shrimp nsfp, not breaded, fresh, chilled, or frozen, prepared or preserved, including pastes and sauces
- 11 Peppers nsfp, fresh, chilled, or frozen, etc.
- 12 Pumpkins and breadfruit, fresh, chilled, or frozen
- 13 Mangoes, prepared or preserved
- 14 Sugars, sirups, and molasses nes, derived from sugar cane or sugar beets
- 15 Sugars, sirups nsfp, and molasses, flavored, and sirups nsfp, flavored or unflavored, consisting of blends
- 16 Cocoa beans
- 17 Coffee, crude
- 18 Curry and curry powder
- 19 Beverages nsfp, under 0.5 percent ethyl alcohol
- 20 White still wines produced from grapes containing 14% or less of alcohol in containers holding not over 1 gal., valued over
- 21 Vermouth, in containers each holding 1 gallon or less
- 22 Bitters containing spirits, unfit for use as beverages, in containers holding over 1 gallon
- 23 Rum (including cane paraguayal) in containers each holding not over 1 gallon
- 24 Biscuits, cake, cakes, wafers, and similar baked products, and puddings nes
- 25 Macaroni, noodles, vermicelli, and similar alimentary pastes, not containing egg or egg products
- 26 Sauces nes

APPENDIX TABLE 14 (Continued)

TRINIDAD & TOBAGO'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	TRINIDAD & TOBAGO NOMINAL FREIGHT RATE			TRINIDAD & TOBAGO TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN TRINIDAD & TOBAGO'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
27	1825800	12,012	8.57	8.57	0.00	0.47	16.57	16.64	36.76	0.96	0.002
28	1830520	108,345	10.10	9.63	11.44	0.33	8.42	8.18	22.52	7.03	0.014
29	1904500	105,583	36.68	0.00	36.68	0.00	53.52	35.06	53.54	0.00	0.013
30	2003549	17,500	20.00	20.00	0.00	0.00	21.22	21.39	201.35	0.00	0.002
31	2063040	39,663	7.96	7.96	0.00	0.00	10.80	10.63	26.96	1.02	0.005
32	2364200	89,889	4.92	4.92	0.00	0.00	12.03	8.97	35.14	1.98	0.011
33	4017200	159,179	21.20	21.20	0.00	0.00	13.01	13.18	5.50	0.00	0.020
34	4017460	23,267	23.42	23.42	0.00	0.00	9.68	9.67	18.17	0.00	0.003
35	4071910	936,087	10.88	10.88	0.00	0.00	8.73	7.91	9.48	9.49	0.119
36	4091000	32,112	6.11	6.11	0.00	9.49	7.61	6.72	38.51	8.06	0.004
37	4171240	4,412,964	2.02	2.02	0.00	0.00	7.80	7.75	16.07	0.00	0.561
38	4258400	945,339	7.59	7.59	0.00	0.00	10.97	10.97	0.00	2.00	0.120
39	4259960	38,362	8.03	8.03	0.00	4.40	6.29	6.26	7.85	4.40	0.005
40	4279700	10,207,714	20.63	20.63	0.00	0.00	32.93	34.06	40.00	4.12	1.298
41	4750510	3,574,889	6.23	6.23	0.00	0.58	7.06	6.95	0.00	0.46	0.455
42	4750535	85,814,792	8.40	8.34	0.00	0.50	9.76	9.78	0.00	0.42	10.915
43	4751010	553216253	4.37	4.37	0.00	0.60	8.32	7.83	0.00	0.69	70.366
44	4751015	26,596,767	5.14	5.14	0.00	0.49	7.09	7.09	0.00	0.55	3.383
45	4751035	3,299,787	2.64	2.64	0.00	0.00	9.71	9.61	0.00	0.59	0.420
46	4752528	4,322,045	7.66	7.66	0.00	0.37	7.27	7.26	0.00	0.64	0.550
47	4752550	28,805	1.11	8.51	0.00	0.29	8.94	7.69	0.00	0.40	0.004
48	4752560	141,054	10.20	10.20	0.00	0.00	4.79	4.83	752.65	0.61	0.018
49	4803000	7,766,117	9.83	9.83	0.00	0.00	19.56	19.47	1.03	0.00	0.988
50	4806540	37,669,584	18.00	18.00	0.00	0.00	14.30	14.30	0.00	0.00	4.791
51	5211100	326,857	4.64	4.64	0.00	0.00	25.65	25.77	767.28	0.00	0.042
52	5452715	354,268	24.69	24.69	0.00	0.00	30.02	30.03	42.70	0.00	0.045

OBS DESCRIPTION

27	Vinegar nes
28	Edible preparations nsfp (including prepared meals individually packaged
29	Fish or shellfish, live, imported for other than human consumption
30	Hardwood logs and timber (except pulpwood) nes, rough, split, hewn, or roughly sided or squared but not made into lumber
31	Wood doors nes, with or without their hardware
32	Paper envelopes, not bordered, embossed, printed, tinted, decorated or lined
33	Toluene
34	Xylene nsfp
35	Mixtures of organic chemicals, nsfp
36	Polyester resins,unsaturated,thermosetting resins nsfp
37	Aluminum oxide (alumina) or alumina
38	Naphthenic acids
39	Organic acids
40	Methyl alcohol not for producing sng nor for use as a fuel
41	Crude petroleum,shale etc.including reconstituted testing under 25 degrees api
42	Fuel oil under 25 degrees api, saybolt viscosity at 100 degrees fahrenheit of more than 125 seconds
43	Crude petroleum, shale oil including reconstituted testing 25 degree api and over
44	Fuel oil 25 degrees or more api, saybolt at 100 degrees fahrenheit of less than 45 seconds
45	Fuel oil 25 degrees or more api, saybolt viscosity at 100 degrees fahrenheit over 125 seconds
46	Gasoline, unleaded
47	Jet fuel, kerosene-type
48	Motor fuels except for gasoline, jet fuel, naphtha-type or kerosene type
49	Urea
50	Anhydrous ammonia
51	Asphaltum, bitumen and limestone-rock asphalt
52	Glass containers nsfp, except ampoules, holding over 1 pint

APPENDIX TABLE 14 (Continued)

TRINIDAD & TOBAGO'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS(\$)	TRINIDAD & TOBAGO			TRINIDAD & TOBAGO TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN TRINIDAD & TOBAGO'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
53	6067900	6,195,460	5.81	5.81	0.00	0.15	12.50	12.50	26.82	4.96	0.788
54	6068310	721,290	7.69	7.69	0.00	1.85	15.35	15.04	0.00	5.16	0.092
55	6068330	332,880	6.99	6.99	0.00	2.55	13.95	14.20	4.60	5.13	0.042
56	6068350	1,054,688	6.93	6.93	0.00	0.57	14.26	14.25	18.32	5.16	0.134
57	6071700	9,908,109	13.09	13.09	0.00	0.38	13.37	13.46	2.52	1.99	1.260
58	6094125	315,238	4.95	4.95	0.00	1.36	15.83	15.20	16.00	1.48	0.040
59	6120630	22,505	19.35	19.35	0.00	0.00	2.11	2.01	0.00	0.99	0.003
60	6121020	19,568	8.28	8.28	0.00	0.00	8.31	8.61	46.40	0.02	0.002
61	6121040	33,380	8.18	8.18	0.00	0.10	8.74	8.77	11.45	0.04	0.004
62	6124430	56,074	19.39	19.39	0.00	0.00	5.26	5.02	38.84	1.48	0.007
63	6181000	26,819	8.92	8.92	0.00	0.00	8.33	8.34	2.28	0.67	0.003
64	6533925	31,347	4.23	4.23	0.00	0.00	9.97	9.12	17.07	8.45	0.004
65	6604260	16,242	18.79	0.00	18.79	3.90	3.56	3.30	15.54	3.87	0.002
66	6607150	33,042	0.91	0.91	0.00	4.00	5.09	4.01	9.55	3.35	0.004
67	6613548	38,703	10.17	10.17	0.00	0.00	10.69	10.32	16.52	3.08	0.005
68	6765235	42,576	0.43	0.00	0.43	4.30	3.21	1.79	3.74	4.27	0.005
69	6765417	21,238	0.26	0.00	0.26	0.00	4.89	2.10	10.45	0.00	0.003
70	6765455	14,674	0.93	0.00	0.93	0.00	2.91	2.03	3.10	0.00	0.002
71	6833210	155,836	11.61	11.61	0.00	0.00	5.26	3.92	52.42	0.73	0.020
72	6833271	159,902	2.45	2.45	0.00	4.40	5.16	4.51	25.08	2.67	0.020
73	6842080	53,092	1.41	1.41	0.00	0.00	5.02	4.81	14.72	2.06	0.007
74	6859058	186,774	0.96	0.00	0.96	5.81	3.96	0.98	4.18	5.01	0.024
75	6877441	29,288	0.30	0.00	0.30	0.00	1.04	1.33	1.10	0.77	0.004
76	6923450	70,000	5.43	5.43	0.00	0.00	9.60	11.62	24.23	0.00	0.009
77	6946200	16,904	4.58	0.00	4.58	0.00	2.02	2.31	1.96	0.00	0.002
78	6964000	800,000	9.65	9.65	0.00	0.00	8.81	8.97	7.56	4.82	0.102

OBS DESCRIPTION

53	Deformed concrete reinforcing bars of steel other than alloy steel
54	Flats, bars of steel other than alloy steel, not cold formed, not coated or plated with metal
55	Rounds, bars of steel other than alloy steel, not cold formed, not coated or plated with metal
56	Bars of steel nes, other than alloy steel, not cold formed, not coated or plated with metal
57	Wire rods of iron or steel, not alloy, not tempered, not treated, and not partly manufactured, valued over 4 cents per pou
58	Round wire of other than alloy iron or steel, over 0.06 inch in diameter, containing not over 0.25% carbon, not coated, co
59	Unwrought alloy copper nes
60	Copper waste and scrap, unalloyed
61	Brass waste and scrap
62	Other copper alloy bars and sheets, wrought, not cut, pressed or stamped to nonrectangular shape
63	Aluminum waste and scrap
64	Lighting fixtures for permanent indoor installation other than brass
65	Piston-type compression-ignition engines, except for automobiles or marine craft
66	Parts nes, of compression-ignition piston-type engines, not used for automobiles, trucks, buses, or marine craft
67	Other freezers nsfp
68	Parts nsfp of computers and automatic data-processing machines and units thereof
69	Keyboard units of automatic data-processing machines
70	Parts of au -stic data-processing machines, nsfp
71	Electro-mechanical food blenders used in households, hotels, restaurants, schools, or hospitals
72	Electro-mechanical appliances, nes
73	Portable electro-thermic kitchen and household appliances, nes
74	Printed circuit boards, plastic impregnated glass base, with less than 3 layers of conducting materials
75	Metal oxide semiconductors random access memories over 40000 but not over 80000 bits
76	Used tractors suitable for agricultural use
77	Aircraft and spacecraft parts, nec, certified for use in civil aircraft (see headnote 3 in tsus)
78	Racing shells, pleasure boats, etc, nes, and parts



APPENDIX TABLE 14 (Continued)

TRINIDAD & TOBAGO'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	TRINIDAD & TOBAGO NOMINAL FREIGHT RATE			TRINIDAD & TOBAGO TARIFF RATE	"OTHERS" NOMINAL FREIGHT RATE			"OTHERS" TARIFF RATE	SHARE IN TRINIDAD & TOBAGO'S EXPORTS
			TOTAL	VESSEL	AIR		TOTAL	VESSEL	AIR		
79	7064152	41,364	5.58	5.58	0.00	20.00	8.94	7.86	32.82	19.99	0.005
80	7095-30	1,642,130	1.38	0.00	1.38	0.10	4.93	19.30	4.93	4.09	0.209
81	7552500	10,630	3.55	0.00	3.55	0.00	13.16	11.67	71.06	4.74	0.001
82	7726590	10,966	6.00	0.00	0.00	3.20	7.67	6.30	13.02	2.28	0.001
83	7745585	11,600	4.47	0.00	4.47	0.37	9.26	7.99	15.36	4.29	0.001
84	7745595	37,816	2.57	0.00	2.57	0.41	8.90	7.74	14.66	4.58	0.005
85	8000035	9,320,505	4.24	5.20	6.00	0.00	2.53	4.64	1.97	0.00	1.186
86	8010000	206,805	3.14	3.14	0.00	0.00	1.60	1.78	4.34	0.00	0.026
87	9999500	81,909	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.010

OBS DESCRIPTION

- 79 Other luggage of textile materials except cotton, nspf
- 80 Artificial teeth and dentures wholly or almost wholly of plastic
- 81 Candles and tapers
- 82 Non rigid rubber or plastics hose and tubing nes, non-reinforced, suitable for conducting gases or liquids
- 83 Rubber and plastic products, nec
- 84 Articles nspf, of plastic or rubber
- 85 U.s. products returned after export without being advanced in value or improved in condition abroad, nes
- 86 Articles reimported, under lease to foreign manufacturer
- 87 Under \$251 formal and informal entries estimated

APPENDIX TABLE 15

ST. VINCENT'S TRANSPORT COST PROFILE FOR EXPORTS TO THE UNITED STATES IN 1986

OBS	TSUSA	U.S. IMPORTS (\$)	ST. VINCENT TOBAGO NOMINAL FREIGHT RATE				ST. VINCENT TARIFF "OTHERS" NOMINAL FREIGHT RATE				SHARE IN ST. VINCENT'S EXPORTS
			TOTAL	VESSEL	AIR	RATE	TOTAL	VESSEL	AIR	RATE	
1	1323540	58,897	9.92	9.92	0.00	0.00	29.74	29.37	80.03	0.00	0.752
2	1339000	14,212	39.51	39.51	0.00	0.00	50.24	52.53	47.21	1.44	0.181
3	1379300	62,475	39.05	9.64	40.17	0.00	31.56	29.45	52.01	2.31	0.797
4	1482500	26,640	49.76	49.76	0.00	0.00	61.62	61.62	0.00	0.52	0.340
5	1482800	41,940	22.85	22.85	0.00	0.00	53.18	53.30	0.00	1.31	0.935
6	1847070	79,608	23.33	23.33	0.00	0.00	23.77	24.31	7.59	0.00	1.016
7	3840910	77,890	3.90	0.00	3.95	20.82	6.55	3.94	7.09	20.36	0.994
8	3840915	322,033	3.84	0.00	3.84	20.03	7.35	5.69	9.13	20.43	4.109
9	3842510	188,489	4.62	0.00	4.82	28.30	7.21	5.69	7.74	28.81	2.405
10	3842515	1,154,986	4.66	0.00	4.73	28.67	6.60	5.74	8.46	28.84	14.739
11	4613500	38,976	6.48	0.00	6.48	0.00	3.83	2.86	5.39	5.31	0.497
12	6826052	138,802	7.09	0.00	7.09	3.60	4.91	3.35	5.76	3.03	1.771
13	6826064	46,904	10.91	0.00	10.91	3.98	4.13	2.81	6.82	3.49	0.599
14	6857080	28,338	5.37	0.00	5.37	2.90	4.97	3.14	7.02	1.74	0.362
15	7044504	14,208	21.77	21.77	0.00	25.00	6.00	5.98	4.70	25.00	0.181
16	7058600	14,714	6.82	6.82	0.00	16.60	4.07	3.82	17.90	16.79	0.188
17	7348600	4,991,803	1.50	0.00	1.50	2.31	5.08	1.76	9.07	3.99	63.699
18	7348700	263,549	1.66	0.00	1.66	4.20	6.11	3.38	14.42	4.13	3.363
19	8000035	124,868	2.60	15.57	3.82	0.00	2.53	4.65	1.97	0.00	1.593
20	9999500	69,754	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.890

OBS DESCRIPTION

- 1 Arrowroot and sago flours and starches
- 2 Cucumbers, fresh or chilled, not reduced in size, if entered december 1 to last day of february, inclusive
- 3 Pumpkins and breadfruit, fresh, chilled, or frozen
- 4 Watermelons, fresh, if entered december 1 to march 31, inclusive, in any year
- 5 Watermelons, fresh, if entered april 1 to november 30, inclusive, in any year
- 6 By-products nes, from the milling of grains, mixed feeds, and mixed-feed ingredients, except pet food
- 7 Girls' cotton dresses, not knit, ornamented, lace or net
- 8 Infants' cotton dresses, not knit, ornamented, lace or net
- 9 Girls' dresses of man-made fibers, not knit, ornamented, lace or net
- 10 Infants' dresses of man-made fibers, not knit, ornamented, lace or net
- 11 Perfumes, colognes, and toilet water, containing alcohol
- 12 Coils and inductors
- 13 Electrical generating equipment and parts, nspt
- 14 Electric signaling devices, nspt
- 15 Cotton gloves, not lace, net, or ornamented, made from pre-existing jersey type fabric, without fourchettes or sidewalls
- 16 Gloves of rubber or plastics, nspt
- 17 Lawn-tennis rackets, not strung
- 18 Lawn-tennis rackets, strung
- 19 U.S. products returned after export without being advanced in value or improved in condition abroad, nes
- 20 Under \$251 formal and informal entries estimated

PPR Working Paper Series

<u>Title</u>	<u>Author</u>	<u>Date</u>	<u>Contact for paper</u>
WPS216 Price and Quality Effects of Vers--Revisited: A Case Study of Korean Footwear Exports	Jaime de Melo L. Alan Winters	June 1989	M. Ameal 61466
WPS217 Public Debt, North and South	Helmut Reisen		
WPS218 Public Finance, Trade and Development: The Chilean Experience	Vittorio Corbo	July 1989	A. Oropesa 61758
WPS219 Rural Credit in Developing Countries	Avishay Braverman J. Luis Guasch	June 1989	C. Spooner 37570
WPS220 Capacity Building for Policy Analysis	Samuel Paul David Steedman Francis X. Sutton	July 1989	E. Madrona 61712
WPS221 How Does Uncertainty About the Real Exchange Rate Affect Exports?	Ricardo J. Caballero Vittorio Corbo	June 1989	A. Oropesa 61758
WPS222 Why Stabilisation Policies in Zambia Did Not Succeed	Christopher Colclough		
WPS223 Overvalued and Undervalued Exchange Rates in An Equilibrium Optimizing Model	Jose Saul Lizondo		
WPS224 The Economics of the Government Budget Constraint	Stanley Fischer	May 1989	S. Fischer 33774
WPS225 Targeting Assistance to the Poor: Using Household Survey Data	Paul Glewwe Oussama Kanaan	June 1989	B. Rosa 33751
WPS226 Inflation and the Costs of Stabilization: Historical Cases, Recent Experiences and Policy Lessons	Andres Solimano		
WPS227 Institutional Reforms in Sector Adjustment Operations	Samuel Paul		
WPS228 Economic Performance of Developing Countries in the 1980s	Robert Lynn F. Desmond McCarthy		
WPS229 The Effect of Demographic Changes on Saving for Life-Cycle Motives in Developing Countries	Steven B. Webb Heidi Zia	July 1989	E. Khine 61765
WPS230 Unemployment, Migration and Wages in Turkey, 1962-1985	Bent Hansen	July 1989	J. Timmins 39248
WPS231 The World Bank Revised Minimum Standard Model	Doug Addison	May 1989	J. Onwuemenc- Kocha 61750

PPR Working Paper Series

<u>Title</u>	<u>Author</u>	<u>Date</u>	<u>Contact for paper</u>
WPS232 Women and Food Security in Kenya	Nadine R. Horenstein	June 1989	M. Villar 33752
WPS233 Public Enterprise Reform in Adjustment Lending	John Nellis		
WPS234 A Consistency Framework Macroeconomic Analysis	William Easterly	June 1989	R. Luz 61760
WPS235 Borrowing, Resource Transfers and External Shocks to Developing Countries: Historical and Counterfactual	Steven Webb Heidi Zia	July 1989	E. Khine 61765
WPS236 Education and Earnings in Peru's Informal Nonfarm Family Enterprises	Peter Moock Philip Musgrove Morton Stelcner	July 1989	M. Fisher 34819
WPS237 The Curricular Content of Primary Education in Developing Countries	Aaron Benavot David Kamens	June 1989	C. Cristobal 33640
WPS238 The Distributional Consequences of a Tax Reform on a VAT for Pakistan	Ehtisham Ahmad Stephen Ludlow		
WPS239 The Choice Between Unilateral and Multi-lateral Trade Liberalization Strategies	Julio Nogues		
WPS240 The Public Role in Private Post-Secondary Education: A Review of Issues and Options	Ake Blomqvist Emmanuel Jimenez		
WPS241 The Effect of Job Training on Peruvian Women's Employment and Wages	Ana-Maria Arriagada	July 1989	C. Cristobal 33640
WPS242 A Multi-Level Model of School Effectiveness in a Developing Country	Marlaine Lockheed Nicholas Longford		
WPS243 Averting Financial Crisis - Kuwait	Fawzi Hamad Al-Sultan		
WPS244 Do Caribbean Exporters Pay Higher Freight Costs?	Alexander Yeats	July 1989	J. Epps 33710